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Sequence 9, Al
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Sequence 13, Al
Sequence 11, 1
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                  GenCore version 5.1.7
Copyright (c) 1993 - 2006 Biocceleration Ltd.
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2: /cgn2_6/ptodata/1/iaa/6_COMB.pep:*
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US-09-854-864-11

US-09-854-864-11

US-09-854-864-14

US-09-89-25-4

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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 0.5
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Sequence 11, Application US/09565423

Fatent No. 647587

GENERAL INFORMATION: 47587

GENERAL INFORMATION: TALL-1 NUCLEIC ACID MOLECULES, PROTEINS, RECEPTORS AND TITLE OF INVENTION: TALL-1 NUCLEIC ACID MOLECULES, PROTEINS, RECEPTORS AND TITLE OF INVENTION: 4879-72

GURRENT APPLICATION NUMBER: US/09/565,423

CURRENT APPLICATION NUMBER: UNKNOWN

FRIOR FILING DATE: 2000-05-05

FRIOR FILING DATE: 2000-05-01

FRIOR FILING DATE: 1999-05-06

NUMBER OF SEQ ID NOS: 17

SOFTWARE: PATENTIN UNCE: 21
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100.0%; Pred. No. 9.4e-104;
tive 0; Mismatches 0; Indels
US-09-328-352-6022
US-09-323-160-18
US-09-854-864-18
US-09-902-540-11298
US-09-780-717-44
US-09-780-717-44
US-09-854-864-20
US-09-810-572A-6
US-09-290-333-6
US-09-954-864-15
US-09-854-864-15
US-09-854-864-15
US-09-854-864-15
US-09-65-911A-30641
US-09-45-911A-30641
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US-09-69-481-6
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US-09-69-6148-5
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US-09-949-016-11115
Sequence 11115, Application US/09949016
Patent No. 6812339
GENERAL INFORMATION:
APPLICANT: VENTER, J. Craig et al.
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ORGANISM: Homo sapiens
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Squence 1, Application US/09854864
Patent No. 6774106
GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT PELICATION NUMBER: US 60/204,039
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
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Patent No. 6475897

GENERAL INFORMATION:

GENERAL INFORMATION:

TITLE OF INVENTION:

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TITLE OF INVENTION:

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           61 LISLAVFVLMFLLRKISSEPLKOBFKVTGSGLLGMANIDLEKSRTGDEIILPRGLEYTV 120
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59.3%; Score 572; DB 2;
Best Local Similarity 62.6%; Pred. No. 3.2e-58;
Matches 117; Conservative 21; Mismatches 41.
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US-09-854-864-11
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US-09-884-864-5
US-09-864-5
J Sequence 5, Application US/09854864

Eatent No. 6774106

GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE

TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-6868

CURRENT APPLICATION NUMBER: US/09/854,864

CURRENT FILING DATE: 2000-09-11

PRIOR PILING DATE: 2000-05-12

FRIOR APPLICATION NUMBER: US 60/204,039

PRIOR FILING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SOFTWARE: Patentin version 3.1
TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
FILE REPERENCE: CL00130,
CURRENT APPLICATION NUMBER: US/09/949,016
FILOR PELLON NUMBER: 60/241,755
PRIOR PELLON NUMBER: 60/241,755
PRIOR PELLON NUMBER: 60/237,768
PRIOR APPLICATION NUMBER: 60/231,498
PRIOR APPLICATION NUMBER: 60/231,498
PRIOR APPLICATION NUMBER: 60/231,498
PRIOR FILING DATE: 2000-10-03
PRIOR FILING DATE: 2000-10-03
PRIOR FILING DATE: 2000-09-068
SOFTWARE: FREESEQ for Windows Version 4.0
SEQ ID NO 11115
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          129 YTVEECTCEDCIKSKPKVDSDHCFPLPAMEEGATILVTTKTNDYCKSLPAALSATEIEKS 188
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLE 128
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              89
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98.5%; Score 950; DB 2; Length 181;
Best Local Similarity 100.0%; Pred. No. 3.9e-102;
Matches 181; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 100.0%; Score 964; DB 2; Best Local Similarity 100.0%; Pred. No. 1e-103; Matches 184; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 181 ISAR 184
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US-09-949-016-11115
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LENGTH: 181
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RESULT 8
US-09-854-864-9
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLXS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: Patentin version 3.1
SSQ ID NO 21
LENGTH: 58
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Patent No. 6774106
GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: TU. GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-6868
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
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                                                                                                                                                                                                                                                                                                      64 LIISLAVFVLMFLLRKISSEPLKDEFKN----TGSGLLGMANIDLEKSRTGDEIILPRGL 119
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                                                                                                                                                                                                                                           8 CSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCLGLSLI 65
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                                                                                                                                    59.3%; Score 572; DB 2; Length 185; 62.6%; Pred. No. 3.2e-58; live 21; Mismatches 41; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 21, Application US/09854864
Patent No. 6774106
SOFTWARE: PatentIn version 3.1
                                                                                                                                                                            Matches 117; Conservative
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US-09-854-864-21
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Best Local Similarity
                                                        TYPE: PRT
CRGANISM: Murine
US-09-854-864-11
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                SEQ ID NO 11
LENGTH: 185
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To an article like the like

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Sequence 9, Application US/09854864

Patent No. 6774106

GENERAL INFORMATION:
THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: METHODS AND TACI

FILE REPRENCE: A-686B

CURRENT FILING DATE: 2001-09-11

PRIOR PILING DATE: 2000-09-12

PRIOR FILING DATE: 2000-06-12

PRIOR FILING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SEQ ID NO 9
                                                                                                                                                                                                                                                                                                                                           19;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             85 DTLMISKTPEVT---CVVVDVSHEDPEVKFNWYVDGVEVHNAKTKPREEQYNSTYRVVSV 141
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       4 MAGOCSONEYFDSLLHACIPCOLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCLGLS
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                                                                                                                                                                                                                                                                                                                                      46;
                                                                                                                                                                                                                                                                                         Score 311.5; DB 2; Length 117;
Pred. No. 3e-28;
4; Mismatches 7; Indels 49.
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                                                                                                                                                                                                                                                                                                                                      7; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              77 EDC-KSKPK-DSDH-FPLPAMEEGATILVTTKT-DY 108
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   129 EDCIKSKPKVDSDHCFPLPAMEEGATILVTTKTNDY 164
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ilarity 37.6%; Pred. No. 9.8e-25;
Conservative 12; Mismatches 47
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     64 LIISLAVFVLMFLLRKISSEPLKDEFKNTGSG-
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SEG ID NO 12
LENGTH: 117
                                                                                                                                                                                               ; TYPE: PRT
; ORGANISM: human-murine Consensus
US-09-854-864-12
                                                                                                                                                                                                                                                                                       Query Match 32.3%;
Best Local Similarity 61.5%;
Matches 96; Conservative
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US-09-854-864-9
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Matches 80; Conserv
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Gaps

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GENERAL INCORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: TU, GAMP
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-06-12
RIOR PRIOR PRILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SGOTWARE PATENTH Version 3.1
SEQ ID NO 10
LENGTH: 281
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR PILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-05-12
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NO 13
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ----HCFPLPAMEE-----GAT 154
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Length 81;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Pred. No. 1.2e-15;
                                                                                                                                                                                                                                                                                                                                                                                                                                           20.9%; Score 201; DB 2;
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; Sequence 10, Application US/09854864
; Patent No. 6774106
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                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Consensus
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                                                                                                                                                                                                                                                                                                              LENGIH: 81
                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
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                       US-09-854-864-6

Sequence 6, Application US/09854864

Sequence 6, Application US/09854864

GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: TTIE OF INVENTION: BLYS/AGP-3, AND TACI
TITLE OF INVENTION OF WARTER OF SOOU-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-06-12
PRIOR PILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PALENTIN VERSION 3.1
SEQ ID NO 6
LENGTH: 51
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 7, Application US/09854864

Patent No. 6774106

GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI

FILE REFREENCE: A-6868

CURRENT FILLING DATE: 2001-09-11

PRIOR FILLING DATE: 2000-06-12

PRIOR FILLING DATE: 2000-06-27

PRIOR FILLING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SOFTWARE: PatentIn version 3.1

SEQ ID NO 7
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Length 34;
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20.9%; Score 201; DB 2; 1
Best Local Similarity 100.0%; Pred. No. 3.6e-16;
Matches 34; Conservative 0; Mismatches 0;
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; Patent No. 6774106
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              , ORGANISM: Homo sapiens
US-09-854-864-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ORGANISM: Homo sapiens
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US-09-854-864-7
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8

Gaps

RESULT 13

APPLICANT: THEILL, LARS EYDE

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                                                                                                                        Score 79.5; DB 1; Length 1009;
Pred. No. 5.9;
9; Mismatches 29; Indels 15.
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Pred. No. 5.9;
9; Mismatches 29; Indels 15
                                                                                                                                                                                                                                                                                                                                                                                                                 Sequence 1, Application US/08460626

Sequence 1, Application US/08460626

Patent No. 5837815

GENERAL INFORMATION:
APPLICANT: SIMA LEV
APPLICANT: OSEPH SCHLESSINGER
TITLE OF INVENTION: PYK-2 RELATED PRODUCTS AND
TITLE OF INVENTION: METHODS
NUMBER OF SEQUENCES: 25
CORRESPONDENCE ADDRESS:
ADDRESSER: Lyon & Lyon
STREET: 633 West Fifth Street
STREET: Suite 4700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               COMPUTER: IBM Compatible
OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: Word Perfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/460,626
FILING DATE: Unne 2, 1995
CLASSIFICATION 1435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/357,642
PILING DATE: December 15, 1994
ATTORNEY/AGENT INPORMATION:
NAME: Warburg, Richard J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CITY: Los Angeles
STATE: California
COUNTRY: U.S.A.
CONTRY: 90071-2066
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REGISTRATION INFORMATION:
ward: Warburg, Richard J.
REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 211/121
TELEPHONE: (213) 489-160
TELEPHONE: (213)
                                                                                                                                                                                                                                                                                           139 DSDHCFPLPAMEEGATIL 156
                                                                                                                                                                                                                                                                                                                                306 RSIRCLPL---EEGQAVL 320
                                                                                                                        Query Match
Best Local Similarity 32.1%;
Matches 25; Conservative
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Best Local Similarity 32.1%;
Matches 25; Conservative
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
TYPE: amino acid
STRANDEDNESS: single
TOPOLOGY: linear
                                      TOPOLOGY: linear
MOLECULE TYPE: peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: amino acid
STRANDEDNESS: single
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          Patent No. 6774106
GENERAL INFORMATION:
FAPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REPRENCE: A-6868
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT APPLICATION NUMBER: US 60/204,039
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SEQ ID NO 8
LENGTH: 21
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hes 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 104; DB 2;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Sima Lev
APPLICANT: Joseph Schlessinger
TITLE OF INVENTION: PYEZ RELATED PRODUCTS
TITLE OF INVENTION: AND METHODS
NUMBER OF SEQUENCES: 16
CORRESPONDENCE ADDRESS:
ADDRESSEE: Lyon & Lyon
STREET: 633 West Fifth Street
STREET: Silte 4700
                                                                                                                                                                                                                                                                                                                                                                                                                                             10.8%; Score 100.0%; Pred. No. 3.3e
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COUNTRY: U.S.A.
ZIP: 90071-2066
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: storage
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM Compatible
OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: Word Perfect 5.1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/357,642A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         55 ILWTCLGLSLIISLAVFVLMF 75
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  1 ILWTCLGLSLIISLAVFVLMF 21
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CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
Sequence 8, Application US/09854864
Patent No. 6774106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION:
NAME: Warburg, Richard J.
REGISTRATION NUMBER: 32,327
REFERENCE/DOCKET NUMBER: 209/
TELECOMMUNICATION INFORMATION:
TELEPHONE: (213) 489-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEK: 67-3510
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Conservative
                                                                                                                                                                                                                                                                                                                                                                                            ; ORGANISM: Homo sapiens
US-09-854-864-8
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STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 21;
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Best Local
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Search completed: February 14, 2006, 17:30:15 Job time : 55.0255 secs

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Sequence Seq

Sequence Sequence

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100.0%; Pred. No. 2.6e-90;
tive 0; Mismatches 0;
              US-09-855-158-9
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US-09-855-158-6
US-10-077-438-3
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US-09-855-158-7
US-09-855-158-13
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US-10-855-158-10
US-10-008-053-13
US-10-008-053-13
US-10-008-053-13
US-10-008-053-13
US-10-008-063-13
US-10-486-480-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  GRERAL INFORMATION:
GREERAL INFORMATION:
APPLICANT: MacKay, Fablenne
APPLICANT: Browning, Jeffrey
APPLICANT: Tachopp, Jurg
APPLICANT: Tachopp, Jurg
APPLICANT: Thompson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Biogen, Inc.
APPLICANT: Applicant Research
FILE OF INVENTION NUMBER: 60/149,378
FRIOR FILING DATE: 2000-02-18
FRIOR APPLICATION NUMBER: 60/149,378
FRIOR FILING DATE: 2000-02-18
FRIOR FILING DATE: 2000-02-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; Sequence 1, Application US/10077438; Publication No. US20020165156A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 100.
Best Local Similarity 100.
Matches 184; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ORGANISM: homo sapien
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ISAR 184
; ORGANISM: 111
US-10-077-438-1
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Sequence 39 Appl
Sequence 6, Appli
Sequence 6, Appli
Sequence 7, Appl
Sequence 27, Appl
Sequence 27, Appl
Sequence 5, Appli
Sequence 11, Appl
Sequence 11, Appl
Sequence 11, Appl
Sequence 11, Appl
Sequence 21, Appl
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Sequence 47, Appl
Sequence 7, Appli
Sequence 7, Appli
Sequence 17, Appl
Sequence 11, Appl
Sequence 9, Appli
Sequence 6, Appli
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Sequence 7, Appli
Sequence 2, Appli
                                                                                                                                                     (without alignments)
832.118 Million cell updates/sec
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                                                                                                                                 February 15, 2006, 09:58:15; Search time 92.3915 Seconds
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Sequence 12,
Sequence 12,
                                                                                                                                                                                                                                  964
1 MLQMAGQCSQNEYFDSLLHA......CKSLPAALSATEIEKSISAR 184
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Description
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Published Applications AA Main: *

(cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US108_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US108_PUBCOMB.pep: *

cgn2_6/ptodata/1/pubpaa/US11_PUBCOMB.pep: *
                    GenCore version 5.1.7
Copyright (c) 1993 - 2006 Biocceleration Ltd.
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US-10-077-438-7

US-10-077-137-1

US-10-077-137-1

US-10-077-137-1

US-10-077-137-1

US-10-078-72-2

US-10-115-192-8

US-10-08-063-7

US-10-216-074-11

US-10-216-074-11

US-10-216-074-11

US-10-26-91-6

US-10-65-91-6

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US-10-861-09-27

US-10-89-86-5

US-10-89-86-5

US-09-85-188-5

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US-09-85-188-11

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                                             - protein search, using sw model
                                                                                                                                                                                                                                                                                                             Gapop 10.0 , Gapext 0.5
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Maximum DB seq length: 200000000
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Match Length
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98.5
59.5
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Length 184; 0; Indels 9 9 180

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
100.0%; Score 964; DB 4;
Best Local Similarity 100.0%; Pred. No. 2.6e-90;
Matches 184; Conservative 0; Mismatches 0;
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APPLICANT: Browning, Jeffrey
APPLICANT: Ambrose, Christine
APPLICANT: Ambrose, Christine
APPLICANT: Techopp, Jurg
APPLICANT: Schneider, Pascal
APPLICANT: Thompson, Jeffrey
APPLICANT: Apocech R&D S.A.
TITLE OF INVENTION: Immunoregulatory Agent
FILE REFERENCE: A080PCT
CURRENT APPLICATION UNDERS: US/10/077,137
CURRENT PILING DATE: 2001-02-15
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR FILING DATE: 1999-08-17
PRIOR FILING DATE: 1999-08-17
PRIOR FILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR FILING DATE: 1999-08-17
PRIOR FILING DATE: 1999-08-17
PRIOR APPLICATION NUMBER: 60/181,684
PRIOR FILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 60/183,536
PRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 8
SEQ ID NO 1
LENGTH: 184
LENGTH: 184
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Publication No. US20020172674A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                         TYPE: PRT
ORGANISM: homo sapien
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                                                                                                                                                                                                                                                                  APPLICANT: MacKay, Fabienne
APPLICANT: MacKay, Jeffrey
APPLICANT: Amcores, Christine
APPLICANT: Tachopp, Jurg
APPLICANT: Tachopp, Jurg
APPLICANT: Tachopp, Jurg
APPLICANT: Thompson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Apotech R&D S.A.
TITLE OF INVENTION: Baf Receptor (BCMA), An
TITLE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Baf & Receptor (BCMA), An
TITLE OF INVENTION: 1 mmunoregulatory Agent
FILE OF INVENTION NUMBER: 60/149, 378
PRIOR APPLICATION NUMBER: 60/149, 378
PRIOR FILING DATE: 2000-02-18
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-18
NUMBER OF SEC ID NOS: 8
SOFTWARE: FastSEQ for Windows Version 4.0
ILEACH. 194
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APPLICANT: MacKay, Fabienne
APPLICANT: Browning, Jeffrey
APPLICANT: Abrose, Christine
APPLICANT: Tschopp, Jurg
APPLICANT: Tchompson, Jurg
APPLICANT: Thompson, Jeffrey
APPLICANT: Biogen, Inc.
APPLICANT: Apocech RED S.A.
TITLE OF INVENTION: Baff Receptor (BCWA), An
TITLE OF INVENTION: Immunoregulatory Agent
FILE REFERENCE: A080PCT
CURRENT APPLICATION NUMBER: US/10/077,137
                                                                                                                                                                              Sequence 7, Application US/10077438
Publication No. US20020165156A1
GENERAL INFORMATION:
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Publication No. US20020172674A1
GENERAL INFORMATION:
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US-10-077-438-7
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; SEQ ID NO 47
; LENGTH: 184
; TYPE: PRT
ORGANISM: Homo sapiens
US-10-151-882-47
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                                                    61 GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLE 120
                                                                         61 GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLE 120
                                                                                                                        121 YTVEECTCEDCIKSKPKVDSDHCFPLPAMEEGATILVTTKTNDYCKSLPAALSATEIEKS 180
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Sequence 47, Application US/10151882
Sequence 47, Application US/10151882
Publication No. US20030059862A1
GENERAL INFORMATION:
APPLICANT: Ruben, Steven M.
TITLE OF INVENTION: Antibodies Against Tumor Necrosis Factor Delta (APRIL)
CURRENT APPLICATION NUMBER: US/10/151,882
CURRENT APPLICATION NUMBER: 60/293,100
PRIOR PILLING DATE: 2002-05-22
PRIOR FILLING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 48
SOFTWARE: Patentin version 3.0
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1 MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCL
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TITLE OF INVENTION: Antibodies That Bind Both BCWA and TACI
FILE REFERENCE: 01-04

CURRENT FILICATION NUMBER: US/10/068,725

CURRENT FILING DATE: 2002-02-06

PRIOR APPLICATION NUMBER: 60/270,274

PRIOR APPLICATION NUMBER: 60/283,447

PRIOR APPLICATION NUMBER: 00/283,447

PRIOR PILING DATE: 2001-04-12

NUMBER OF SEQ ID NOS: 5

SOFTWARE: PastSEQ for Windows Version 3.0

LENGTH: 184
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                                                                                                                                                                                                                                                                                                             Sequence 2, Application US/10068725 Publication No. US20030012783A1 GENERAL INFORMATION:
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Best Local Similarity 100.
Matches 184; Conservative
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US-10-068-725-2
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                                                                                                   1 MLOMAGOCSONEYFDSLEHACIPCOLRCSSNTPPLICORYCNASVINSVKGTNAILWTCL
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Sequence 8, Application US/10115192

Publication No. US20030082175A1

GENERAL INFORMATION:
APPLICANT: Blogen, Inc.
TITLE OF INVENTION: April Receptor (BCMA) and Uses Thereof
TITLE OF INVENTION: April Receptor (BCMA) and Uses Thereof
FILE REFERENCE: A083PCT
CURRENT APPLICATION NUMBER: US/10/115,192

PRIOR PILING DATE: 2002-04-02

PRIOR APPLICATION NUMBER: 60/215688

PRIOR PILING DATE: 2000-06-30

PRIOR FILING DATE: 2000-06-30

PRIOR FILING DATE: 2000-06-30

PRIOR FILING DATE: 1999-10-06

NUMBER OF SEQ ID NOS: 12

SOFTWARE: PESTSEQ for Windows Version 4.0

SEQ ID NO 8

LENGTH: 184
     Length 184;
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100.0%; Score 964; DB 4;
100.0%; Pred. No. 2.6e-90;
tive 0; Mismatches 0;
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  Query Match 100.
Best Local Similarity 100.
Matches 184; Conservative
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Best Local Similarity 100.
Matches 184; Conservative
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US-10-115-192-8
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61 GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLE 120
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LENGTH: 184
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        US-10-008-063-7
; Sequence 7, Application US/10008063
; Publication No. US20030092164A1
; GENERAL INFORMATION:
; APPLICANT: Gross, Jane A.
; APPLICANT: Ku, Wenfeng
; APPLICANT: Henne, Randal M.
; TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor
; TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor
; TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor
; CURRENT APPLICATION NUMBER: US/10/008,063
; CURRENT APPLICATION NUMBER: 2001-11-05
; NUMBER OF SEQ ID NOS: 46
; SOFTWARE: FRAESEQ for Windows Version 4.0
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Sequence 203.4.2.

Publication No. US20030103986A1

GENERAL INFORMATION:

APPLICANT: Gross, Jane W.

APPLICANT: Gross, Jane W.

TITLE OF INVENTION: TACI-Immunoglobulin Fusion Proteins
FILE REFERENCE: 01-20

CURRENT APPLICATION NUMBER: US/10/152,363A

CURRENT FILING DATE: 2002-05-20

PRIOR FILING DATE: 2001-05-24

NUMBER OF SEQ ID NOS: 70

SEQ ID NO 27

LENGTH: 184
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Best Local Similarity 100.0
Matches 184; Conservative
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Best Local Similarity 100.0
Matches 184; Conservative
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ORGANISM: Homo sapiens
US-10-008-063-7
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LENGTH: 184
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Sequence 39, Application US/10087080

Sequence 39, Application US/10087080

Publication No. US20030235820A1

GENERAL INFORMATION:

APPLICANT: Mack, David H.

APPLICANT: Macky aniout H.

APPLICANT: Case Western Reserve University

APPLICANT: Case Western Reserve University

TITLE OF INVENTION: Modulators of Metastatic Colorects

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer

TITLE OF INVENTION: Williams: US/10/087,080

CURRENT APPLICATION NUMBER: US/10/22,206
                                                                                                                                                                                                                                                                                   Sequence 11, Application US/10216074

Publication No. US20030148445A1

GENERAL INFORMATION:

APPLICANT: Shu, Hong-Bing

TITLE OF INVENTION: TALL-1 NUCLEIC ACID MOLECULES, PROTEINS, RECEPTORS AND

TITLE OF INVENTION: METHODS OF USE THEREOF

FILE REFERENCE: 2879-72

CURRENT APPLICATION NUMBER: US/10/216,074

CURRENT APPLICATION NUMBER: US/09/565,423

PRIOR FILING DATE: 2000-05-05

PRIOR PELLING DATE: 2000-05-01

PRIOR FILING DATE: 2000-05-01

PRIOR FILING DATE: 2000-05-01

PRIOR FILING DATE: 2000-05-01

PRIOR FILING DATE: 1999-05-06

NUMBER OF SEQ ID NOS: 17

SOFTWARE: Patentin Ver. 2.1
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121 YTVEECTCEDCIKSKPKVDSDHCFPLPAMEEGATILVTTKTNDYCKSLPAALSATEIEKS 180
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        61 GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLE 120
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APPLICANT: Dixil, Vishva
APPLICANT: Riddway, John
APPLICANT: Riddway, John
TITLE OF INVENTION: TACIS and BR3 Polypeptides and Uses Thereof
FILE REFERENCE: 11669.1750WO
CURRENT APPLICATION NUMBER: US/10/485,489
CURRENT FILING DATE: 2004-01-30
PRIOR APPLICATION NUMBER: PCT/US02/23487
PRIOR FILING DATE: 2002-07-24
PRIOR FILING DATE: 2001-01-08
PRIOR FILING DATE: 2001-01-08
PRIOR FILING DATE: 2001-01-08
PRIOR FILING DATE: 2001-01-08
PRIOR PLING DATE: 2001-01-08-03
PRIOR PLING DATE: 2001-01-08-03
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APPLICANT: GHUNTHARAPAL, ANAN
APPLICANT: GREWAL, IQBAL
APPLICANT: KIM, KYUNG JIN
APPLICANT: YAN, MINHONG
FILE REPERENCE: P1942R1
CURRENT APPLICATION NUMBER: US/10/626,914
CURRENT APPLICATION NUMBER: US 60/399,530
PRIOR APPLICATION NUMBER: US 60/399,530
PRIOR PILING DATE: 2002-07-25
NUMBER OF SEQ ID NOS: 17
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100.0%; Pred. No. 2.6e-90;
ive 0; Mismatches 0;
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Publication No. US20050043516A1
GENERAL INFORMATION:
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Best Local Similarity 100.
Matches 184; Conservative
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CORGANISM: Homo sapien
US-10-626-914-6
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APPLICANT: Parmelee, David
APPLICANT: Parmelee, David
APPLICANT: Yeh, Ren-Hwa
APPLICANT: Yeh, Ren-Hwa
APPLICANT: Galperina, Olga
APPLICANT: Hibbert, David
APPLICANT: Rosen, Craig A.
TITLE OF INVENTION Neutrockine-alpha Conjugate, Neutrokine-alpha Complex, and Uses 1
TITLE OF INVENTION NEUTROCKINE-AL98.1810002
CURRENT FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: US 60/435,262
PRIOR APPLICATION NUMBER: US 60/435,262
PRIOR APPLICATION NUMBER: US 60/467,198
PRIOR FILING DATE: 2003-05-02
NUMBER OF SEQ ID NOS: 17
SOFTWARE: Patentin version 3.1
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100.0%; Score 964; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.6e-90;
Matches 184; Conservative 0; Mismatches 0; Indels
PRIOR FILING DATE: 2001-02-27
PRIOR APPLICATION NUMBER: US 60/281,149
PRIOR PILING DATE: 2001-04-02
PRIOR FILING DATE: 2001-04-17
NUMBER OF SEQ ID NOS: 41
SEQ ID NO 39
LENGTH: 184
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 9, Application US/10742634
Publication No. US20040208824A1
                                                                                                                                                                                                                                               TYPE: PRT
ORGANISM: Homo sapiens
PEATURE:
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Sequence 27, Application US/10861049

Publication No. US20050095243A1

GENERAL INFORMATION:

APPLICANT: Andrew Chan

APPLICANT: Flavius Martin

TITLE OF INVENTION: COMBINATION THERAPY FOR B CELL DISORDERS

FILE REFERENCE: P20440K1US

CURRENT APPLICATION NUMBER: US/10/861,049

CURRENT APPLICATION NUMBER: US 60/476,531

PRIOR FILING DATE: 2003-06-06

PRIOR PRILING DATE: 2003-06-05

PRIOR FILING DATE: 2003-06-05

SEQ ID NO 27

LENGTH: 184
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100.0%; Score 964; DB 5; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.6e-90;
Matches 184; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                    Query Match
Best Local Similarity 100.0%; Pred. No. 2.6e-90;
Matches 184; Conservative 0; Mismatches 0; Indels
PRIOR FILING DATE: 2002-04-30
NUMBER OF SEQ ID NOS: 19
SEQ ID NO 6
                                                                                 TYPE: PRT
CORGANISM: Homo sapiens
US-10-485-489-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        , ORGANISM: Homo sapiens
US-10-861-049-27
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APPLICANT: Genentech, Inc.
APPLICANT: Genentech, Inc.
APPLICANT: Genentech, Inc.
APPLICANT: Crowley, Craig
APPLICANT: Description of the composition of the applicant: Bens, Allen
APPLICANT: Bens, Allen
APPLICANT: Bens, Allen
APPLICANT: Bens, Allen
APPLICANT: Compositions and Methods for the Treatment of Tumor of TITLE OF INVENTION: Hematopoietic Origin
TITLE OF INVENTION: Hematopoietic Origin
TITLE OF INVENTION HUMBER: US/10/989,826
CURRENT APPLICATION NUMBER: US 60/520,842
FRIOR FILING DATE: 2003-11-16
FRIOR FILING DATE: 2003-11-17
FRIOR FILING DATE: 2003-11-24
NUMBER OF SEQ ID NOS: 75
SEQ ID NO 46
ILENGTH: 184
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Sublication No. US20050163775A1

Sublication No. US20050163775A1

SEPLICANT: Andrew Chan

APPLICANT: Andrew Chan

APPLICANT: Plavius Martin

TILL OF INVENTION: COMBINATION THERAPY FOR B CELL DISORDERS

FILE REFERENCE: P2040ALP1

CURRENT PILING DATE: 2004-12-22

PRIOR PILING DATE: 2004-06-04

PRIOR PLING DATE: 2004-06-04

PRIOR PLING DATE: 2003-06-06

PRIOR PLING DATE: 2003-06-06

PRIOR PLING DATE: 2003-06-06

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100.0%; Score 964; DB 5;
Best Local Similarity 100.0%; Pred. No. 2.6e-90;
Matches 184; Conservative 0; Mismatches 0;
RESULT 16
US-10-989-826-46
IS-10-989-826-46
; Sequence 46, Application US/10989826
; Publication No. US20050238650A1
; GENERAL INFORMATION:
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; ORGANISM: Homo sapiens
US-10-989-826-46
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; ORGANISM: Murine
US-09-854-864-11
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-666B
CURRENT APPLICATION NUMBER: US,09/854,864
CURRENT FILING DATE: 2000-09-13
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTION OF 31
SOFTWARE: PATENTION OF 31
SOFTWARE: PATENTION OF 31
LENGTH: 181
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                                                                                                  Query Match 100.0%; Score 964; DB 6; Length 184; Best Local Similarity 100.0%; Pred. No. 2.6e-90; Matches 184; Conservative 0; Mismatches 0; Indels
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; LENGTH: 184
; TYPE: PRT
; ORGANISM: Homo sapiens
US-11-021-874-27
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TYPE: PRT
ORGANISM: Homo sapiens
US-09-854-864-5
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RESULT 19 US-09-855-158-5

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APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BL)
TITLE OF INVENTION: 3, AND TACI
TITLE OF INVENTION: 3, AND TACI
TITLE OF INVENTION: 3, AND TACI
TITLE OF ILLING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-12
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Betent No. US20020081296A1

GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE

APPLICANT: TU, GANG

TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: METHODS AND TACI
FILE OF INVENTION: METHODS AND TACI
FILE OF INVENTION: METHODS AND TACI
FILE OF INVENTION: BLYS/AGP-3, AND TACI
FILE OF INVENTION BLYS/AGP-3, AND TACI
FILE OF INVENTION WHMBER: 2001-09-11
FRIOR PILING DATE: 2001-09-11
FRIOR FILING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SEQ ID NO 11

SEQ ID NO 11

LENGTH 185
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Best Local Similarity 100.0%; Pred. No. 6.9e-89;
Matches 181; Conservative 0; Mismatches 0;
Sequence 5, Application US/09855158
Publication No. US20020086018A1
GENERAL INFORMATION:
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/ ORGANISM: Homo sapiens
US-09-855-158-5
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Patent No. US2020081296A1

Patent No. US2020081296A1

GENERAL INFORMATION:
APPLICANT: THELL, LARS EXDE
APPLICANT: TYO, GAMG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-666B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-27
PRIOR FILING DATE: 2000-06-27
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Best Local Similarity 100.0%; Pred. No. 2.5e-25;
Matches 58; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                ;; Score 572; DB 4;
;; Pred. No. 3.5e-50;
21; Mismatches 41
PRIOR APPLICATION NUMBER: UNKNOWN PRIOR FILING DATE: 2000-05-01
PRIOR APPLICATION NUMBER: 60/132,892
PRIOR FILING DATE: 1999-05-06
NUMBER: PALEND NOS: 17
SOFTWARE: PALENTIN Ver. 2.1
SEQ ID NO 17
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APPLICANT: THELL, LARS EYDE
APPLICANT: YU, GANG
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SOFTWARE: Patentin versi
                                                                                                                                                                                                                                                                                                        TYPE: PRT
ORGANISM: Mus musculus
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US-09-854-864-21
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LENGTH: 58
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: TU, GAM
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, ITILE OF INVENTION: 3, AND TACI
FILE REFERENCE: A-686A
CURRENT APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin version 3.1
SEQ ID NO 11
LENGTH: 185
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Publication No. US20030148445A1
GENERAL INFORMATION:
APPLICANT: Shu, Hong-Bing
TITLE OF INVENTION: METHODS OF USE THEREOF
TITLE PERENCE: 2879-72
CURRENT FILING DATE: 2003-03-12
CURRENT FILING DATE: 2003-03-12
FRIOR FILING DATE: 2000-05-05
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       1 MAQQCFHSEYFDSLLHACKPCHLRCSN--PPATCQPYCDPSVTSSVKGTYTVLWIFLGLT 58
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                                                                          LIISLAVFVLMFLLRKISSEPLKDEFKN----TGSGLLGMANIDLEKSRTGDEIILPRGL
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Publication No. US20020086018A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                    179 EKPTHTR 185
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US-09-855-158-12
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TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, TITLE OF INVENTION: 3, AND TACI
FILE REFERENCE: A-686A
CURRENT APPLICATION NUMBER: US/09/855,158
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-06-27
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
NUMBER OF SEQ ID NOS: 30
SEQ ID NO 21
LENGTH: 58
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHADS AND COMPOSITIONS OF MATTER CONCERNING AFRIL/G70, BCMA,
TITLE OF INVENTION: BLXS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NOS: 31
SOFTWARE: PATENTIN VERSION 3.1
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Pred. No. 2.5e-25;
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100.0%; Pred. No. ...
... 0; Mismatches
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US-09-855-158-12
; Sequence 12, Application US/09855158
; Publication No. US20020086018A1
; Publication: THEILL, LARS EYDE
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; Patent No. US20020081296A1
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Best Local Similarity 100.0
Marches 58; Conservative
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; ORGANISM: Homo sapiens
US-09-855-158-21
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Best Local Similarity
Matches 96; Conserva
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TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BL)
TITLE OF INVENTION: 3, AND TACI
TITLE OF INVENTION: 3, AND TACI
FILE REPERENCE: A-666A
CURRENT APPLICATION NUMBER: US/09/855,158
CURRENT FILING DATE: 2001-09-11
PRIOR PELLING DATE: 2000-06-27
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-12
NUMBER OF SEQ ID NOS: 30
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NOS: 30
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Search completed: February 15, 2006, 10:08:54 Job time : 95.3915 sec8

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146.847 Million cell updates/sec
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Sequence 10, A
Sequence 9, Ap
                                                                                                                                 February 14, 2006, 17:45:25 ; Search time 16.4426 Seconds
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Sequence 3
Sequence 1
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1 MLQWAGQCSQNEYFDSLLHA.....CKSLPAALSATEIEKSISAR
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             1: /cgg12 6/ptodata/1/pubpaa/US08 NEW PUB.pep:*
2: /cgn2 6/ptodata/1/pubpaa/US06 NEW PUB.pep:*
4: /cgn2 6/ptodata/1/pubpaa/US07 NEW PUB.pep:*
5: /cgn2 6/ptodata/1/pubpaa/US09 NEW PUB.pep:*
5: /cgn2 6/ptodata/1/pubpaa/US09 NEW PUB.pep:*
6: /cgn2 6/ptodata/1/pubpaa/US09 NEW PUB.pep:*
7: /cgn2 6/ptodata/1/pubpaa/US10 NEW PUB.pep:*
8: /cgn2 6/ptodata/1/pubpaa/US11 NEW PUB.pep:*
GenCore version 5.1.7 (c) 1993 - 2006 Biocceleration Ltd.
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US-10-967-527A-10
US-10-967-527A-10
US-10-967-527A-9
US-10-967-527A-9
US-10-967-527A-9
US-11-054-281-134
US-11-054-281-134
US-10-967-527A-19
US-10-967-527A-19
US-10-967-527A-19
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US-10-967-527A-19
US-11-0967-527A-17
US-11-096-686-100310
US-11-055-822-368
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Maximum Match 100%
Listing first 45 summaries
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Gapop 10.0 , Gapext 0.5
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Maximum DB seq length: 200000000
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Western Sequence 9, Application US/10742634

Sequence 9, Application US/10742634

Sequence 9, Application US/10742634

Sequence 9, Application Word Sequence 9, Application No. US20050249671A9

GENERAL INFORMATION:

APPLICANT: Parmelee, David

APPLICANT: Seperina, Olga

APPLICANT: Galperina, Olga

APPLICANT: Hilbert, David

APPLICANT: Hosen, Craig A.

FILE REFERENCE: 1488.1810002

CURRENT FILING NATE: 2003-12-22

CURRENT FILING DATE: 2003-12-23

FRIOR PELING DATE: 2002-12-23

FRIOR PLING DATE: 2003-05-02

NUMBER OF SEQ ID NOS: 17

SOFTWARE: PLENT Version 3.1

SOFTWARE: PLENT VERSION OF PARTER OF SEQ ID NOS: 17

SOFTWARE: PLENT VERSION OF PARTER OF SEQ ID NOS: 17

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100.0%; Score 964; DB 6; Length 184;
Best Local Similarity 100.0%; Pred. No. 5.5e-94;
Matches 184; Conservative 0; Mismatches 0; Indels
US-11-152-811-4
US-10-821-34-1388
US-10-522-883-17-304
US-11-052-883-17-304
US-11-082-389-396
US-11-120-925-37
US-11-120-925-37
US-11-185-878-2
US-11-185-878-2
US-11-128-059-78
US-11-128-059-78
US-11-128-059-78
US-11-128-059-74
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     TYPE: PRT
ORGANISM: Homo sapiens
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181 ISAR 184 ISAR 184

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Sequence 9, Application US/10967527A publication No. US20050256041A1 GENERAL INFORMATION:
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CRCANISM: mus musculus
US-10-967-527A-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TYPE: PRT
ORGANISM: homo sapiens
                                                                                                                                                                                      178 EKSISAR 184
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GLSLIISLAVFVLMFLLRKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGDEILLPRGLE 120
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         121 YTVEECTCEDCIKSKPKVDSDHCPPLPAMEEGATILVTTKTNDYCKSLPAALSATEIEKS 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            09
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1 MLQWAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCL
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 100.0%; Score 964; DB 6; Length 184; Best Local Similarity 100.0%; Pred. No. 5.5e-94; Matches 184; Conservative 0; Mismatches 0; Indels (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match 62.8%; Score 605; DB 6; Length 185; Best Local Similarity 65.8%; Pred. No. 2.3e-56; Matches 123; Conservative 19; Mismatches 37; Indels
Sequence 8, Application US/10967527A
; Publication No. US20050256041A1
; Publication No. US20050256041A1
; GENERAL INFORMATION:
; APPLICANT: FOX, Batian A.
; APPLICANT: Holloway, James L.
; APPLICANT: Sheppard, Paul O.
; TITLE OF INVENTION: ZLAFI4, A Tumor Necrosis Factor
; TITLE OF INVENTION: Receptor
; TITLE OF INVENTION: Receptor
; CURRENT APPLICATION NUMBER: US/10/967,527A
; CURRENT FILING DATE: 2004-10-18
; PRIOR APPLICATION NUMBER: 60/511,698
; PRIOR APPLICATION NUMBER: 60/511,698
; RIUNG DATE: 2003-10-16
; SOFTWARE: FLING DATE: 2003-10-16
; SEQ ID NO 8
; LENGTH: 184
; TYPE: PRI
; ORGANISM: homo sapiens
US-10-967-527A-8
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US-10-96-527A-10
i Sequence 10, Application US/10967527A
j Publication No. US20050256041A1
j GENERAL INFORMATION:
j APPLICANT: Pox, Brian A.
i APPLICANT: Sheppard, James L.
j APPLICANT: Sheppard, Paul O.
j TILLE OF INVENTION: Zrnfr14, A Tumor Necrosis Factor
j TILLE OF INVENTION: Receptor
j FILE REFERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A
j CURRENT FILING DATE: 2004-10-18
j PRIOR FILING DATE: 2003-10-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NUMBER OF SEQ ID NOS: 51
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 10
LENGTH: 185
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                                64 LIISLAVFVLMFLLRKISSEPLKDEFKN----TGSGLLGMANIDLEKSRTGDEIILPRGL 119
                                                                                                          120 EYTVEECTCEDCIKSKPKVDSDHCFPLPAMEEGATILVTTKTNDYCK-SLPAAL-SATEI 177
                                                                                                                                    119 EYTVEECTCEDCVKSKPKGDSDHFFPLPAMEEGATILVTTKTGDYGKSSVPTALQSVMGM 178
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Publication No. US20050256041A1;
GENERAL INFORMATION:
APPLICANT: Fox, Brian A.;
APPLICANT: Sheppard, Paul O.;
TITLE OF INVENTION: ZELETI14, A Tumor Necrosis Factor;
TITLE OF INVENTION: Receptor;
TITLE OF INVENTION: Receptor;
FILE REFERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A;
CURRENT FALLING DATE: 2004-10-18;
PRIOR FILLING DATE: 2003-10-16;
NUMBER OF SEQ ID NOS: 51
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: FOX, Brian A.
APPLICANT: Holloway, James L.
APPLICANT: Holloway, James L.
APPLICANT: Sheppard, Paul O.
ITILE OF INVENTION: ZLAffild, A Tumor Necrosis Factor
ITILE OF INVENTION: Receptor
ITILE REPERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A
CURRENT FILING DATE: 2004-10-18
PRIOR APPLICATION NUMBER: 60/511,698
PRIOR FILING DATE: 2003-10-16
NUMBER OF SEQ ID NOS: 51
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         1 GQCSQNEYFDSLLHACIPCQRCSSNTPPLTCQRYCNASV 40
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 23.9%; Score 230; DB 6; I
Best Local Similarity 100.0%; Pred. No. 6.6e-18;
Matches 40; Conservative 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   57 W---TCLGLSLIISLAVFVLMF-----LLRKISSEPLKDEFKNTGSGLLGMANIDLEKS 107
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                19 CVPAECFDLLVRHCVACGLLRTPRPKPAGASSPAPRTALQPQESVGAGAGAGAALPLPGLL 78
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  8 CSONEYFDSLLHACIPCOL-----RCSSNTP--PLTCQRYCNASVTNSVKGTNAIL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  48; Gaps
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FIGHER REPRESENCE: 21402-240CIP
CURRENT APPLICATION WUMBER: US/11/054,281
CURRENT APPLICATION WUMBER: US/11/054,281
CURRENT PILING DATE: 2005-02-08
FRIOR PEDILOATION WUMBER: 60/261,014
FRIOR PILING DATE: 2001-01-11
FRIOR PILING DATE: 2001-01-11
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FRIOR FILING DATE: 2001-0313, 170
FRIOR FILING DATE: 2001-03-170
FRIOR FILING DATE: 2001-03-170
FRIOR FILING DATE: 2001-03-170
FRIOR FILING DATE: 2001-03-170
FRIOR FILING DATE: 2001-03-171
FRIOR FILING DATE: 2001-03-170
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      9.6%; Score 93; DB 6; Length 184; 26.5%; Pred. No. 0.01; tive 20; Mismatches 65; Indels
; TITLE OF INVENTION: Receptor
FILE REPERENCE: 03-17
; CURRENT PEDLICATION NUMBER: US/10/967,527A
; CURRENT FILING DATE: 2004-10-18
; PRIOR APPLICATION NUMBER: 60/511,698
; PRIOR FILING DATE: 2003-10-16
; NUMBER OF SEQ ID NOS: 51
; SOFTWARE: PastSEQ for Windows Version 4.0
; SEQ ID NO 5
; LENGTH: 184
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 135, Application US/11054281
Publication No. US20060013813A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              48; Conservative
                                                                                                                                                                                                                                                                                                                                                                     TYPE: PRT
CRGANISM: homo sapiens
US-10-967-527A-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
Matches 48; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    161 T 161
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APPLICANT: Parmelee, David
APPLICANT: Parmelee, David
APPLICANT: Sen-Hwa
APPLICANT: Galperina, Olga
APPLICANT: Galperina, Olga
APPLICANT: Hilbert, David
APPLICANT: Hilbert, David
APPLICANT: Rosen, Craig A.
TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses Th
TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses Th
TITLE OF INVENTION: NUMBER: US/10/742,634
CURRENT FILING DATE: 2003-12-22
PRIOR PILING DATE: 2003-12-23
PRIOR PLILING DATE: 2002-12-23
PRIOR FILING DATE: 2003-05-02
RIOR ROSE IN NUMBER: US 60/467,198
NUMBER OF SEQ ID NOS: 17
SOFTWARE: Patentin version 3.1
SEQ ID NO 5
                                                                                                                                                                                                                                                                                         57 WTCLGLSLI--ISLAVFVLMFLLRKIS---SEPLKDEFKNTGSGLLGMANIDLEKSRTGD 111
                                                                                                                                                                                                                                                                                                                                          57 W---TCLGLSLIISLAVFVLMF-----LLRKISSEPLKDEFKNTGSGLLGMANIDLEKS 107
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         8 CSQNEYFDSLLHACIPCOL-----RCSSNTP--PLTCQRYCNASVTNSVKGTNAIL 56
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                                                                                                                                                7 OCSONEYFDSLLHACIPCOL-----RCSSNTPPLTCORYCNASVTNSVK---GTNAIL
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                                                                               Gaps
                                                                               35;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              130 ----PHASAPTWPPLK-EDADSALPR----HSVPVPATELGSTELVTTKT 170
                                                                                                                                                                                                                                                                                                                                                                                                                                      112 EIILPRGLEYTVEECTCEDCIKSKPKVDSDHCFPLPAMEEGATILVTTKT 161
12.1%; Score 116.5; DB 6; Length 175; 29.4%; Pred. No. 3.3e-05;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
9.6%; Score 93; DB 6; Length 184;
Best Local Similarity 26.5%; Pred. No. 0.01;
Matches 48; Conservative 20; Mismatches 65; Indels
                                                                            64; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Fox, Brian A.
APPLICANT: Holloway, James L.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: Ztnfr14, A Tumor Necrosis Factor
                                      ; Pred. No. 3.3e-05, 21; Mismatches 6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; Sequence 5, Application US/10742634
; Publication No. US20050249671A9
                                  Best Local Similarity 29.49
Matches 50; Conservative
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ORGANISM: Homo sapiens
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     227
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                               78 RKISSEPLKDEFKNTGSGLLGMANIDLEKSRTGD-EIIL---PRGLEYTVEECTCE--- 129
                                                                                                                                                                                                    ----DCIKS------KPKVDSDHCFPLPAMEEGATILVTTK-TNDYCKSLPAAL-- 172
                                                                                                                                                                                                                                 219 FSDLDGIGSVLGGRIKDQLKPKV-----TPVLEEIKAMATAIKQTKDALQNMSSSLKS 271
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  18 LHACIPCOLRCSSNTPPLTCORYCNASVTNSVKGTNAILWTCLGLSLIISLAVFVLMFLL 77
LHACIPCOLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCLGLSLIISLAVFVLMFLL 77
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APPLICANT: Mazes et al.

TITLE OF INVENTION: Proteins and Nucleic Acids Encoding Same
TITLE OF INVENTION: Proteins and Nucleic Acids Encoding Same
FILE REPERINGE: 21402-240CIP
CURRENT APPLICATION NUMBER: US/11/054,281

CURRENT FILING DATE: 2005-02-08

FRIOR PAPLICATION NUMBER: 60/261,018

PRIOR PELING DATE: 2001-01-11

PRIOR APPLICATION NUMBER: 60/261,018

PRIOR APPLICATION NUMBER: 60/261,013

PRIOR PELING DATE: 2001-09-10

PRIOR PELING DATE: 2001-01-11

PRIOR PELING DATE: 2001-01-11

PRIOR PELING DATE: 2001-01-11

PRIOR PELING DATE: 2001-01-11

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PRIOR PELING DATE: 2001-01-11

PRIOR PELING DATE: 2001-08-17

PRIOR FILING DATE: 2001-08-17

PRIOR FILING DATE: 2002-08-17

PRIOR FILING DATE: 2002-08-17

NUMBER: OF SEQ ID NOS: 324

SOFTWARE: PATENTIN Ver. 2.1
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272 LQDAATQLNTNLSS 285
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281 LQDAATQLNTNLSS 294
                                                                                                                                                                                                                                                                                                     173 ---SATEIEKSISA 183
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US-11-054-281-134
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                                                                                                                                    APPLICANT: Fox, Brian A.
APPLICANT: Holloway, James L.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: ZLIFI14, A Tumor Necrosis Factor
TITLE OF INVENTION: Receptor
FILE REPERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A
CURRENT FILING DATE: 2004-10-18
PRIOR APPLICATION NUMBER: 60/511,698
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8.1%; Score 78.5; DB 6;
Best Local Similarity 19.9%; Pred. No. 0.6;
Matches 41; Conservative 35; Mismatches 73;
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8.1%; Score 78.5; DE
Best Local Similarity 19.9%; Pred. No. 0.6;
Matches 41; Conservative 35; Mismatches
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 19
LENGTH: 292
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                    Sequence 19, Application US/10967527A Publication No. US20050256041A1 GENERAL INFORMATION:
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US-10-967-527A-19
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ORGANISM: Homo sapiens
JS-10-967-527A-19
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; ORGANISM: Clostridium acetobutylicum US-10-763-712A-76
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT ORGANISM: mus musculus
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Best Local Similarity
Matches 42; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Best Local Similarity
Matches 43; Conserv
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                                                                                                                                                                                                                                                                                                                                                            -LEYTVEECTCEDCIKSKP----KVD 139
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                66 I----SLAVFVLMFL-----LRKISSEPLKDEFKNTGSGLLGMANIDLEKS---- 107
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CSQNEYFDSLLHACIPCOLRCSSNTPPLTCQRYCNASVTNSVKGT--NAILWTCLGLSLI 65
                                                   | : : | | | | : | : | : | : | : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | | : : | : | : : | | : : | : | : : | | : : | : | : : | | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | : : | 
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 2, Application US/11221849
; Publication No. US20060003380A1
; GENERAL INFORMATION:
; APPLICANT: Ruben et al.
; TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor TR17
TITLE OF INVENTION: Human Tumor Necrosis Factor TR17
FILING DATE: 2005-09-09
; PRIOR PILING DATE: 2005-09-09
; PRIOR PILING DATE: 2000-09-25
; PRIOR PILING DATE: 2000-12-13
; PRIOR FILING DATE: 2000-12-13
; PRIOR FILING DATE: 2000-09-26
; PRIOR FILING DATE: 2000-09-26
; PRIOR FILING DATE: 2000-09-26
; PRIOR FILING DATE: 2000-09-26
; PRIOR FILING DATE: 2000-09-24
; PRIOR FILING DATE: 2000-09-24
; PRIOR FILING DATE: 2000-09-24
; PRIOR FILING DATE: 2000-09-24
; PRIOR PLING DATE: 2000-09-24
; PRIOR FILING DATE: 2000-09-24
; PRIOR PLING DATE: 2000-09-10
; NUMBER OF SEQ ID NOS: 7
; SEQ ID NO 2
; LENGTH: 293
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19.9%; Pred. No. 0.6;
tive 35; Mismatches 73; Indels 5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          140 SDHCFPLPAMEEGATILVTTKTNDYC 165
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   210 QDH-----AMEAGSPVSTSPEPVETC 230
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              108 ---RTGDEIILPRG-------
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Best Local Similarity 19.9%
Matches 41; Conservative
                                                                                                                                                                                                                                                                                                                                                       108 ---RTGDEIILPRG-
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-10-967-527A-21
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APPLICANT: Solazyme, Inc.
APPLICANT: Solazyme, Inc.
APPLICANT: Solazyme, Inc.
APPLICANT: Dillon, Harrison F.
TITLE OF INVENTION: Methods and Compositions for Evolving Microbial Hydrogen
TITLE OF INVENTION: Production
FILE REFERENCE: H2042101-CIP
CURRENT APPLICATION NUMBER: US/10/750
FRIOR FILING DATE: 2004-01-21
FRIOR APPLICATION NUMBER: US 10/287,750
FRIOR APPLICATION NUMBER: US 10/411,910
FRIOR PILING DATE: 2003-04-12
FRIOR PILING DATE: 2003-04-12
FRIOR PILING DATE: 2003-04-12
FRIOR FILING DATE: 2003-04-12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                163 PRGSQANSPHAHRPVTEACDEVTASPQPVE-----TCSFCFPERSSPTQESAPRSLGIH 216
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            105 SGRHQGSEHGPGLRLSSDQLTLYCTLGVCLCAIFCCFLVALASFLRRR--GEPLPSQPAG 162
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            92 TGSGLLGMANIDLEKSRTGDEIIL-PRGLEYTVEECTCEDCI------KSKPKVDSDH 142
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               74 DNIVEKIKECDSSCHSNEGETPCQKSCPFDAILVDKNTKTSHIQKDLCTDCGNCITSCPS 133
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    47 QGRYYDHLLGACVSCDSTCTQH--PQQCAHFCEKRPRSQANLQPELGRPQAGEVEVRSDN 104
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ch 8.0%; Score 77; DB 6; Length 249; I Similarity 21.7%; Pred. No. 0.7; 43; Conservative 21; Mismatches 70; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                cch 7.8%; Score 75; DB 6; Length 450; al Similarity 20.5%; Pred. No. 2.4; 42; Conservative 23; Mismatches 72; Indels
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APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: Ztnfr14, A Tumor Necrosis
TITLE OF INVENTION: Receptor
TITLE REFERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A
CURRENT FILING DATE: 2004-10-18
PRIOR APPLICATION NUMBER: 60/511,698
PRIOR FILING DATE: 2003-10-16
NUMBER OF SEQ ID NOS: 51
SOFTWARE: PSELSEQ for Windows Version 4.0
SEQ ID NO 21
LENGTH: 249
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                                                                                                                                   182 KVGFADMVEVAFFADMLTIKEAFFFNELVNSKDDLMITSCCCPMWVSMIRKIYKDLARHV 241
134 GS------ILDKIEFMPLLNLFKWNETVIAAVAPAIAGQFGENVSLEMLRTAFK 181
                                                                     -----GDEIILPRGLEYT-----VEECTCEDCIKSKPKVDSD---HC 143
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CURRENT APPLICATION NUMBER: US/10/055,877
CURRENT TILING DATE: 2002-01-22
CURRENT FILING DATE: 2002-01-22
FRIOR APPLICATION NUMBER: 60/262,892
FRIOR PELICATION NUMBER: 60/263,892
FRIOR FILING DATE: 2001-01-39
FRIOR FILING DATE: 2001-01-24
FRIOR FILING DATE: 2001-01-25
FRIOR APPLICATION NUMBER: 60/264,117
FRIOR FILING DATE: 2001-01-25
FRIOR FILING DATE: 2001-01-25
FRIOR FILING DATE: 2001-01-25
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FRIOR FILING DATE: 2001-01-25
FRIOR FILING DATE: 2001-01-36
FRIOR FILING DATE: 2001-01-36
FRIOR FILING DATE: 2001-01-36
FRIOR FILING DATE: 2001-01-36
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FRIOR FILING DATE: 2001-01-30
FRIOR FILING DATE: 2001-01-31
FRIOR FILING DATE: 2001-01-31
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ITLE OF INVENTION: Novel Polypeptides and Nucleic Acids Encoded Thereby
                                                                                                                                                                                                            144 FP--LPAMEEGATILVTTKTNDYCK 166
                                                                                                                                                                                                                                                        SPSVSPMIASGRVI---KKLNPNCK 263
                                                                                                                                                                                                                                                                                                                                                                            RESULT 15

US-10-055-877-56

Sequence 56, Application US/1005877

Publication No. US20050288241A1

GENERAL INFORMATION:

APPLICANT: Decristofaro, Marci
APPLICANT: Padigaru, Muralidhara
APPLICANT: Padigaru, Muralidhara
APPLICANT: Antiler, Charles
APPLICANT: Antiler, Charles
APPLICANT: Anderson, David
APPLICANT: Anderson, David
APPLICANT: Spitek, Kimberty
APPLICANT: Spitek, Kimberty
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Luca
APPLICANT: Ratelli, Bryan
APPLICANT: Rechuda, Ramesh
APPLICANT: Rechuda, Ramesh
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Shimkets, Richard
Gusev, Vladimir
Vernet, Jorine
Taupier Jr., Raymond
Pena, Carol
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Burgess, Cahterine
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Casman, Stacie
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Wolenc, Adam
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; LENGTH: 314
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-055-877-56

Query Match
Best Local Similarity 28.1%; Pred. No. 3.5;
Matches 36; Conservative 14; Mismatches 55; Indels 23; Gaps 6;

Qy 16 SLIHACIPCQLR-CSSNT-PPLTCQRYCNASVTNSVKGTNAILWTCLGL-SLIISLA--- 69
Db 156 SLIHTVLTMMLPFCGNNVIDHITCEILALLKLVCSDITINVLITTVTNIVSLVILLILIF 215

Qy 70 ---VFVLMFLLRKISSEPLKDFFRNT-------GSGLLGMANIDLEKSRTGDEIIL 115
Db 216 ISYVFILSSILRINCAEGRKKAFSTCSAHSIVVILFYGSALFMYMKPKSKNTNTSDEII- 274

Qy 116 PRGLEYTV 123
Db 275 --GLSYGV 280

Search completed: February 14, 2006, 17:49:35
Job time: 17.4426 secs
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Similarity
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Matches 51
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281.577 Million cell updates/sec
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                                                                                                                                          February 14, 2006, 17:28:30 ; Search time 14.9745 Seconds
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Sequence 14, 1
Sequence 18, 1
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GenCore version 5.1.7
Copyright (c) 1993 - 2006 Biocceleration Ltd.
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2: /cgn2_6/ptodata/1/iaa/6_COMB.pep:*
3: /cgn2_6/ptodata/1/iaa/H_COMB.pep:*
4: /cgn2_6/ptodata/1/iaa/H_COMB.pep:*
5: /cgn2_6/ptodata/1/iaa/RE_COMB.pep:*
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US-09-854-864-5
US-09-854-864-2
US-09-854-864-21
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US-09-182-857A-2
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US-09-864-184-184
US-09-864-864-18
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US-10-104-047-2804
US-10-104-047-2834
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Listing first 45 summaries

    protein search, using sw model

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1 MLQMAGQCSQNEYFDSLLHA....
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Gapop 10.0 , Gapext 0.5
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Match Length DB
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RESULT 2

US-09-949-016-11115, Application US/09949016

Setent No. 6812339

GENERAL INFORMATION:

TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF

TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF

TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF

CURRENT APPLICATION NUMBER: US/09/949,016

CURRENT FILING DATE: 2000-04-14

PRIOR FILING DATE: 2000-10-20

PRIOR PAPLICATION NUMBER: 60/231,768

PRIOR FILING DATE: 2000-10-03

PRIOR PLILNG DATE: 2000-10-03

PRIOR PLILNG DATE: 2000-09-08

PRIOR PLILNG DATE: 2000-09-08

PRIOR PLILNG DATE: 2000-09-08

NUMBER OF SEQ ID NOS: 207012
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 11, Application US/09565423
; Sequence 11, Application US/09565423
; Patent No. 6475907;
GENERAL INFORMATION:
APPLICANT: Shu, Hong-Bing
: TITLE OF INVENTION: METHODS OF USE THEREOF
: TITLE OF INVENTION: METHODS OF USE THEREOF
: TITLE OF INVENTION: METHODS OF USE THEREOF
: TITLE OF INVENTION: METHODS OF USE THEREOF
: TITLE OF INVENTION: METHODS OF USE THEREOF
: TITLE OF INVENTION: METHODS OF USE THEREOF
: FILE REFERENCE: 2879-72
: CURRENT FILING DATE: 2000-05-05
: PRIOR FILING DATE: 2000-05-05
: PRIOR FILING DATE: 1999-05-06
: NUMBER OF SEQ ID NOS: 17
: SOFTWARE: PatentIn Ver. 2.1
: SEQ ID NO 11
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31650, A
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                US-09-950-933A-82

US-09-252-991A-18110

US-09-270-75-741037

US-09-561-818A-8

US-09-561-818A-8

US-09-561-818A-6

US-09-561-818A-6

US-09-561-818A-6

US-09-561-818A-6

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US-09-561-818A-6

US-09-570-76-7-3687

US-09-270-76-7-46867

US-09-270-76-7-46867

US-09-270-77-4687

US-09-270-77-4687

US-09-989-8928-11

US-09-37-417-6

US-10-037-417-6

US-10-037-417-6

US-09-99-016-10932
                                               TYPE: PRT
ORGANISM: Homo sapiens
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REPERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT PILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTH VETSION 3.1
SEQ ID NO 9
LENGTH: 283
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: TU, GAND
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PALENT VERSION 3.1
SEQ ID NO 21
LENGTH: 58
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     Query Match
95.1%; Score 269; DB 2; Length 181;
Best Local Similarity 100.0%; Pred. No. 1.8e-24;
Matches 48; Conservative 0; Mismatches 0; Indels
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Local Similarity 100.0%; Pred. No. 2.9e-24;
Nes 48; Conservative 0; Mismatches 0;
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88.0%; Score 249; DB 2;
Best Local Similarity 100.0%; Pred. No. 1.3e-22;
Matches 44; Conservative 0; Mismatches 0;
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Patent No. 6774106
                                                                                                                                                                                                                                                                                        Sequence 9, Application US/09854864
Patent No. 6774106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; ORGANISM: Homo sapiens
US-09-854-864-9
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ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
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US-09-854-864-9
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APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS EYDE

APPLICANT: THEILL, LARS HOLE

APPLICANT: TY, GANG

TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,

TITLE OF INVENTION: BLYS/AGP-3, AND TACI

FILE REFERENCE: A-666B

CURRENT APPLICATION NUMBER: US/09/854,864

CURRENT FILING DATE: 2000-05-11

PRIOR APPLICATION NUMBER: US 60/204,039

PRIOR FILING DATE: 2000-06-12

PRIOR PILING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SOFTWARE: PALCHTIN VERSION 3.1

SEQ ID NO 6

LENGTH ST.
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APPLICANT: THELL, LARS EXDE
APPLICANT: THELL, LARS EXDE
APPLICANT: THELL, LARS EXDE
APPLICANT: TU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A.686B
CURRENT PILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR PILING DATE: 2000-05-12
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATCHILING VERSION 3.1
SEQ ID NO S: 51
FENOTW. 10-1
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                                                                                                                                                                                                                                                                                             1 MLOMAGOCSONEYFDSLLHACIPCOLRCSSNTPPLTCORYCNASVTNSVKG 51
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ö
                                                                                                                                                                                      Query Match
100.0%; Score 283; DB 2; Length 192;
Best Local Similarity 100.0%; Pred. No. 4.2e-26;
Matches 51; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1 MAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKG 48
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Length 51;
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hes 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               'Match 95.1%; Score 269; DB Local Similarity 100.0%; Pred. No. 4.7 les 48; Conservative 0; Mismatches
SOFTWARE: FastSEQ for Windows Version 4.0 SEQ ID NO 11115
LENGTH: 192
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 6, Application US/09854864
Patent No. 6774106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Sequence 5, Application US/09854864
Patent No. 6774106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ) ORGANISM: Homo sapiens
US-09-854-864-6
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CORGANISM: Homo sapiens
US-09-854-864-5
                                                                                                       ORGANISM: Human
                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 3
US-09-854-864-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-09-854-864-5
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Matches
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Gaps

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Length 283;

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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: TYU, GANG
APPLICANT: YU, GANG
APPLICANT: YU, GANG
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT PILING DATE: 2001-09-11
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-27
NUMBER: OF 60/214,591
PRIOR FILING DATE: 2000-06-27
NUMBER: OF 60/214,591
SHOR FILING DATE: 2000-06-27
NUMBER: OF 60/214,591
SEQ ID NOS: 31
SOFTWARE: PALENTIN VEFSION 3.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
APPLICANT: YU, GANG
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
APPLICANT: Shu, Hong-Bing
TITLE OF INVENTION: TALL-1 NUCLEIC ACID MOLECULES, PROTEINS, RECEPTORS AND
TITLE OF INVENTION: METHODS OF USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Gaps
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                64.0%; Score 181; DB 2; Length 185; 70.8%; Pred. No. 5.2e-14; Live 4; Mismatches 8; Indels
                                                                                       PILE REFERENCE: 2879-72
CURRENT APPLICATION NUMBER: US/09/565,423
CURRENT FILING DATE: 2000-05-05
PRIOR APPLICATION NUMBER: UNKNOWN
PRIOR FILING DATE: 2000-05-01
PRIOR PILING DATE: 1999-05-06
PRIOR PILING DATE: 1999-05-06
SOFTWARE: PATENT NUMBER: 60/132,892
PRIOR FILING DATE: 1999-05-06
SOFTWARE: PATENTIN Ver: 2.1
SEQ ID NO 17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   RESULT 10
US-09-854-864-11
; Sequence 11, Application US/09854864
; Patent No. 6774106
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Best Local Similarity 70.8'
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                                                                                                                                                                                                                                                                                                                                                                                                                                                       ; TYPE: PRT
; ORGANISM: Mus musculus
US-09-565-423-17
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Matches 34; Conserv
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ORGANISM: Murine
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US-09-854-864-10
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Sequence 13, Application US/09854864

Batent No. 6774106

GENERAL INFORMATION:

APPLICANT: THEILL, LARS EYDE

APPLICANT: YU, GANG

TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING AFRIL/G70, BCMA,

TITLE OF INVENTION: BLXS/AGP-3, AND TACI

FILE OF INVENTION: BLXS/AGP-3, AND TACI

FILE REPERENCE: A-6868

CURRENT APPLICATION NUMBER: US/09/854,864

CURRENT FILING DATE: 2000-05-12

PRIOR PELING DATE: 2000-05-12

PRIOR APPLICATION NUMBER: US 60/214,591

PRIOR APPLICATION NUMBER: US 60/214,591

PRIOR APPLICATION NUMBER: US 60/214,591

SOFTWARE: Patentin version 3.1

SOFTWARE: Patentin version 3.1

FENDING DATE: 2000-06-27

SOFTWARE: PATENTING DATE: 2000-06-27
                                                                                                                                                                           GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR PILING DATE: 2000-05-12
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-12
SEQ ID NOS: 31
SEQ ID NOS: 31
SEQ ID NOS: 31
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Pred. No. 3.7e-17;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 71.0%; Score 201; DB Best Local Similarity 100.0%; Pred. No. 3.7 Matches 34; Conservative 0; Mismatches
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Patent No. 6475987
GENERAL INFORMATION:
                                                                                                                            Sequence 7, Application US/09854864
Patent No. 6774106
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Best Local Similarity 100."
Matches 34; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT
ORGANISM: Homo sapiens
US-09-854-864-7
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; ORGANISM: Consensus
US-09-854-864-13
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US-09-854-864-13
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Sequence 6, Application US/08810572A
Patent No. 5969102
GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Bram, Richard J.
APPLICANT: VON BULOW, GOtz
TITLE OF INVENTION: A LYMPHOCYTE SURFACE RECEPTOR THAT BINDS
TITLE OF INVENTION: THEREOF
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 166;
                                                                                                 Query Match 23.9%; Score 67.5; DB 2; Length 59; Best Local Similarity 30.6%; Pred. No. 0.47; Matches 11; Conservative 9; Mismatches 15; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ADDRESSEE: David A. Jackson, Esq.
STREET: 411 Hackensack Ave, Continental Plaza, 4th
STREET: Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION DATA:
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/810,572A
FILING DATE: 28-FEB-1997
CLASSIFICATION: 536
ATTONENY/AGENT INPORMATION:
NAMB: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/POCKET NUMBER: 1340-1-007
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                    1 CPEEQYWDPLLGTCMSCKTICNHQS-QRTCAAFCRS 35
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                                                                                                                                                                                                       8 CSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNA 43
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            9; Mismatches
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Pred. No. 1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; Sequence 6, Application US/09290333
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 201-343-1684
INFORMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
23.9%;
Best Local Similarity 30.6%;
Matches 11; Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FRAGMENT TYPE: N-terminal
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORIGINAL SOURCE:
CREANISM: Homo sapiens
US-08-810-572A-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: amino acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               peptide
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CITY: Hackensack
STATE: New Jersey
COUNTRY: USA
ZIP: 07601
                       ; ORGANISM: Homo sapiens
US-09-854-864-20
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                                                                                                                                                                                                                                                                                                                                   RESULT 14
US-08-810-572A-6
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US-09-290-333-6
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Sequence 20, Application US/09854864

Patent No. 6774106

GENERAL INPORMATION:
APPLICANT: THEILL, LARS EXDE

TITLE OF INVENTION:
FILE OF INVENTION:
BLYS/AGP-3, AND TACI

TITLE OF INVENTION:
BLYS/AGP-3, AND TACI

FILE REFERENCE: A-6868

CURRENT PPLICATION NUMBER: US/09/854,864

CURRENT PPLICATION NUMBER: US 60/204,039

PRIOR APPLICATION NUMBER: US 60/214,591

PRIOR FILING DATE: 2000-05-12

PRIOR FILING DATE: 2000-06-27

NUMBER OF SEQ ID NOS: 31

SOFTWARE: Patentin version 3.1

SEQ ID NO 20

LENGTH: 59
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-666B
CURRENT APPLICATION NUMBER: US,09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
PRIOR FILING DATE: 2000-06-12
PRIOR FILING DATE: 2000-06-37
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTIN VERSION 3.1
LENGTHA: 117
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                                                                                                                                                                                                                                                                                                                                     Gaps
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                                                                                                                                                                                                                                                                            Query Match 64.0%; Score 181; DB 2; Length 281; Best Local Similarity 70.8%; Pred. No. 8.2e-14; Matches 34; Conservative 4; Mismatches 8; Indels
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PRIOR FILING DATE: 2000-05-12
PRIOR PELICATION NUMBER: US 60/214,591
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SEG ID NO 10
LENGTH: 281
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; Sequence 12, Application US/09854864
; Patent No. 6774106
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                                                                                                                                                                                                     GRGANISM: Mus musculus US-09-854-864-10
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US-09-854-864-20
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Gaps

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Patent No. 6316222

GENERAL INFORMATION:
APPLICANT: Bram, Richard J.
Von Bulow, Gotz
TITLE OF INVENTION: A LYMPHOCYTE SURFACE RECEPTOR THAT BINDS
CAML, NUCLBIC ACIDS ENCODING THE SAME AND METHODS OF USE
THEREOF
NUMBER OF SEQUENCES: 11
CORRESPONDENCE ADDRESS:
ADDRESSEE: David A. Jackson, Esq.
STREET: 411 Hackensack Ave, Continental Plaza, 4th
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ;
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ZIP: 07601

COMPUTER: READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentl Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/290,333
FILING DATE: 12-Apr-1999
CLASSIFICATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
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REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 26,742
READEMATION FOR SEQ ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 166 amino acids
STRANDEDNESS: single
TYPE: amino acid
STRANDEDNESS: single
HYPOTHER: POPTIGE
HYPOTHER: Noterminal
ORIGINAL SOURCE:
ORGANISM: Homo sapiens
SEQUENCE DESCRIPTION: SEQ ID NO: 6:
CT 5: DB 2; Ler
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                                                                                                                                                                                                                                                                                                                                                                                STATE: New Jersey
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                         CITY: Hackensack
                                                                                                                                                                                                                                                                                                                                 Floor
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Search completed: February 14, 2006, 17:30:16 Job time : 15.9745 secs

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Best Local 9
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Matches
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1: /cgn2_6/ptodata/1/pubpāa/US07_PUBCOMB.pep:*

2: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep:*

3: /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

5: /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*
GenCore version 5.1.7
Copyright (c) 1993 - 2006 Biocceleration Ltd.
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                                                                                                                                                                                           1867569 segs, 417829326 residues
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Maximum Match 100%
Listing first 45 summaries
                                           - protein search, using sw model
                                                                                                            US-10-077-438-1_COPY_1_51
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Gapop 10.0 , Gapext 0.5
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Maximum DB seq length: 200000000
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Perfect score:
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17, Appl
10, Appl
10, Appl
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12, Appl
147, Appl
1647, Appl
75, Appl
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100.0%; Pred. No. 2.3e-25;
tive 0; Mismatches 0; Indels
US-09-855-158-21

US-09-854-664-7

US-09-855-158-7

US-09-855-158-13

US-09-855-158-11

US-09-855-158-11

US-09-855-158-11

US-09-855-158-11

US-10-216-074-17

US-09-855-158-10

US-09-855-158-10

US-09-855-158-10

US-09-855-164-12

US-09-855-164-12

US-09-855-164-12

US-09-855-164-12

US-10-108-103-2

US-10-103-248A-75

US-10-028-248A-75

US-10-028-248A-75
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APPLICANT: Mackay, rancheme
APPLICANT: Tachopp, Jurg
APPLICANT: Tachopp, Jurg
APPLICANT: Tachopp, Jurg
APPLICANT: Thompson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Bagen, Inc.
APPLICANT: Bagen, Inc.
APPLICANT: Bagen, Inc.
APPLICANT: Bagen, Inc.
TITLE OF INVENTION: Immunoregulatory Agent
FILE REFERENCE: A080PCT
CURRENT APPLICATION NUMBER: US/10/077,438
CURRENT APPLICATION NUMBER: 60/149,378
PRIOR PILING DATE: 2000-02-18
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR FILING DATE: 2000-02-18
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 8
SOPTHARE: FASTSEQ for Windows Version 4.0
                                                                                                                                                                                                                                             ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 7, Application US/10077438; Publication No. US20020165156A1; GENERAL INFORMATION:
APPLICANT: MacKay, Fabienne; APPLICANT: Browning, Jeffrey; APPLICANT: Ambrose, Christine; APPLICANT: Tschopp, Jurg
                                                                                                                                                                                                                                                                                                   Sequence 1, Application US/10077438; Publication No. US20020165156A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                          APPLICANT: MacKay, Fabienne
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             51; Conservative
   TYPE: PRT
ORGANISM: homo sapien
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Similarity
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1 MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKG 51
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APPLICANT: Kindsvogel, Wayne
TITLE OF INVENTION: Antibodies That Bind Both BCMA and TACI
FILE REFERENCE: 01-04
CURRENT APPLICATION NUMBER: US/10/068,725
CURRENT PILING DATE: 2002-02-06
PRIOR APPLICATION NUMBER: 60/270,274
PRIOR FILING DATE: 2001-02-20
PRIOR FILING DATE: 2001-04-12
PRIOR FILING DATE: 2001-04-12
NUMBER OF SEQ ID NOS: 5
SOSTWARE: FastSEQ for Windows Version 3.0
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100.0%; Score 283; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.3e-25;
Matches 51; Conservative 0; Mismatches 0; Indels (
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100.0%; Score 283; DB 4;
Best Local Similarity 100.0%; Pred. No. 2.36-25;
Matches 51; Conservative 0; Mismatches 0;
                                                                                                                                          APPLICANT: MacKay, Fabienne
APPLICANT: Browning, Jeffrey
APPLICANT: Ambrose, Christine
APPLICANT: Tachopp, Jurg
APPLICANT: Schneider, Pascal
APPLICANT: Thompson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Biogen, Inc.
APPLICANT: Biogen, Inc.
APPLICANT: Biogen, Inc.
APPLICANT: Biogen, Inc.
APPLICANT: Apotech R&D S.A.
TITLE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION INVERSE: US/10/077,137
CURRENT APPLICATION NUMBER: 601149,378
FRIOR FILING DATE: 1999-08-17
FRIOR FILING DATE: 2000-02-11
FRIOR FILING DATE: 2000-02-11
FRIOR FILING DATE: 2000-02-18
FRIOR FILING DATE: 2000-02-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQ ID NOS: 8
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 7
                                                    Sequence 7, Application US/10077137
Publication No. US20020172674A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ; Sequence 2, Application US/10068725; Publication No. US20030012783A1; GENERAL INFORMATION:
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100.0%; Score 283; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.36-25;
Matches 51; Conservative 0; Mismatches 0; Indels (
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100.0%; Score 283; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.3e-25;
Matches 51; Conservative 0; Mismatches 0; Indels
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APPLICANT: MacKay, Fabienne
APPLICANT: Browning, Jeffrey
APPLICANT: Techopp, Jurg
APPLICANT: Techopp, Jurg
APPLICANT: Techopp, Jurg
APPLICANT: Techopson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Apotech R&D S.A.
TITLE OF INVENTION: Immunoregulatory Agent
FILE REFERENCE: A080PCT Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE REFERENCE: A080PCT Immunoregulatory Agent
FILE REFERENCE: A080PCT Immunoregulatory Agent
FILE REFERENCE: A080PCT Immunoregulatory Agent
FILE OF INVENTION INMBER: 60/149,378
FRIOR APPLICATION NUMBER: 60/149,378
FRIOR APPLICATION NUMBER: 60/181,684
FRIOR APPLICATION NUMBER: 60/181,684
FRIOR FILING DATE: 1999-08-17
FRIOR APPLICATION NUMBER: 60/181,536
FRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 8
SOFTWARE: FRACES for Windows Version 4.0
                                       APPLICANT: incupsou, certery
APPLICANT: incupsou, certery
APPLICANT: Biogen, Inc.
TITE OF INVENTION: Baff Receptor (BCWA), An
TITE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION: Immunoregulatory Agent
FILE OF INVENTION OWBER: US/10/077,438
CURRENT FILING DATE: 2002-02-18
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-11
PRIOR PILING DATE: 2000-02-11
SOFTWARE: FastSEQ for Windows Version 4.0
SOFTWARE: FastSEQ for Windows Version 4.0
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Publication No. US20020172674A1
GENERAL INFORMATION:
Schneider, Pascal
Thompson, Jeffrey
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: PRT
ORGANISM: homo sapien
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CURRENT APPLICATION NUMBER: US/10/008,063
CURRENT FILING DATE: 2001-11-05
NUMBER OF SEQ ID NOS: 46
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 7
LENGTH: 184
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; Peducance 27, Application US/10152363A
; Publication No. US20030103986A1
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             51; Conservative
                                                                                                                                   ; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-008-063-7
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ORGANISM: Homo sapiens
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; ORGANISM: Homo sapiens
US-10-216-074-11
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Best Local Similarity
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US-10-216-074-11
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                  Sequence 47, Application US/10151882
Publication No. US20030059862A1
GENERAL INFORMATION
TITLE INFORMATION
TITLE OF INVENTION
TITLE OF INVENTION Autibodies Against Tumor Necrosis Factor Delta (APRIL)
FILE REFERENCE: PPS-54
CURRENT APPLICATION NUMBER: US/10/151,882
PRIOR PILING DATE: 2002-05-22
PRIOR FILING DATE: 2001-05-24
NUMBER OF SEQ ID NOS: 48
SSEPTWARE: Patentin version 3.0
SEQ ID NO 47
LENGTH: 184
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                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 100.0%; Score 283; DB 4; Length 184; Best Local Similarity 100.0%; Pred. No. 2.3e-25; Matches 51; Conservative 0; Mismatches 0; Indels
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; Publication No. US20030082175A1
; GENERAL INFORMATION:
    APPLICANT: Apotech R & D S.A.
; APPLICANT: Biogen, Inc.
; TITLE OF INVENTION: April Receptor (BCMA) and Uses Thereof
; FILE REPERENCE: A093PCT
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Sequence 7, Application US/10008063
PUblication No. US20030092164A1
GENERAL INFORMATION:
APPLICANT: Gross, Jane A.
APPLICANT: Henne, Randal M.
APPLICANT: Henne, Randal M.
TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor
FILE REFERENCE: 00-103
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    100.0%; Score 283; DB 4;
100.0%; Pred. No. 2.3e-25;
attive 0; Mismatches 0;
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CURRENT FILING DATE: 2002-04-02
PRIOR APPLICATION NUMBER: 60/215688
PRIOR FILING DATE: 2000-06-30
PRIOR FILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: 60/181807
PRIOR PILING DATE: 2000-02-11
PRIOR PILING DATE: 1999-10-06
NUMBER: OF SEQ ID NOS: 12
SEQ ID NO 8
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                                                                                                                                                                                                                                                                                                                                                   ORGANISM: Homo sapiens
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Best Local S
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Sequence 11. Application US/10216074
| Sequence 11. Application US/10216074
| Publication No. US20030148445A1
| GENERAL INFORMATION:
| APPLICANT: Shu, Hong-shi
| TITLE OF INVENTION: TALL-1 NUCLEIC ACID MOLECULES, PROTEINS, RECEPTORS AND
| TITLE OF INVENTION: METHODS OF USE THEREOF
| TITLE OF INVENTION: METHODS OF USE THEREOF
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FILE REPRESENCE: 2879-72
| FRICE REPLICATION NUMBER: US/09/565,423
| PRIOR FILING DATE: 2000-05-01
| PRIOR FILING DATE: 2000-05-01
| PRIOR FILING DATE: 1999-06-06
| NUMBER OF SEQ ID NOS: 17
| SEQ ID NO 11
| SEQ ID NO 11
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         Length 184;
                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Rixon, Mark W.
APPLICANT: Rixon, Mark W.
APPLICANT: Gross, Jane A.
ITILE OF INVENTION: TACI-Immunoglobulin Fusion Proteins
FILE REFERENCE: 01-20
CURRENT APPLICATION NUMBER: US/10/152,363A
CURRENT FILING DATE: 2002-05-20
PRIOR PLILING DATE: 2001-05-24
PRIOR PLILING DATE: 2010-05-24
NUMBER OF SEQ ID NOS: 70
SOPTWARE: FastSEQ for Windows Version 3.0
                                                                  Indels
Query Match
100.0%; Score 283; DB 4;
Best Local Similarity 100.0%; Pred. No. 2.3e-25;
Matches 51; Conservative 0; Mismatches 0;
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APPLICANT: Dixit, Vishva
APPLICANT: Ridgay, John
APPLICANT: Ridgay, John
APPLICANT: Ridgay, John
APPLICANT: Ridgay, John
TITLE OF INVENTION: TACIS and BR3 Polypeptides and Uses Thereof
FILE REFERENCE: 11669-17550WO
CURRENT APPLICATION NUMBER: US/10/485,489
CURRENT FILING DATE: 2004-01-30
PRIOR APPLICATION NUMBER: US 60/310,114
PRIOR PLING DATE: 2002-07-24
PRIOR PLING DATE: 2001-08-03
PRIOR FILING DATE: 2001-08-03
PRIOR FILING DATE: 2001-08-03
PRIOR FILING DATE: 2002-04-30
PRIOR FILING DATE: 2002-04-30
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                                                                                                            Length 184;
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APPLICANT: CHUNTHARAPAI, ANAN
APPLICANT: GREMAL, 10BAL
APPLICANT: GREMAL, 10BAL
APPLICANT: YAN, MINHONG
TITLE OF INVENTION: TACI Antibodies and Uses Thereof
FILE REFERENCE: P1942R1
CURRENT APPLICATION NUMBER: US/10/626,914
CURRENT FILING DATE: 2003-07-25
PRIOR FILING DATE: 2002-07-25
PRIOR FILING DATE: 2002-07-25
WUMBER OF SEQ ID NOS: 17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match 100.0%; Score 283; DB 5; Best Local Similarity 100.0%; Pred. No. 2.3e-25; Matches 51; Conservative 0; Mismatches 0;
                                                                                                      ch 100.0%; Score 283; DB 4; Similarity 100.0%; Pred. No. 2.3e-25; 51; Conservative 0; Mismatches 0;
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Pred. No. 2.3e-25;
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                                                                                                                                                                                                                                                                                                                                                                                                                    ; Sequence 6, Application US/10626914; Publication No. US20050043516A1; GENERAL INFORMATION:
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                 ; ORGANISM: Homo sapiens
US-10-742-634-9
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ORGANISM: Homo sapien
                                                                                                                                Best Local Similarity
Matches 51; Conserv
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Best Local Similarity
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TYPE: PRT
                                                                                                            Query Match
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APPLICANT: Mack, David H.

APPLICANT: Mack, David H.

APPLICANT: Eos Biotechnology, Inc.

APPLICANT: Eos Biotechnology, Inc.

APPLICANT: Case Western Reserve University

TITLE OF INVENTION: Cancer, Compositions and Methods of Screening for

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer,

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer,

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer,

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer,

TITLE OF INVENTION: Modulators of Metastatic Colorectal Cancer,

TITLE OF INVENTION: MODISTE: US/10/087,080

CURRENT FILING DATE: 2001-02-27

PRIOR FILING DATE: 2001-02-27

PRIOR FILING DATE: 2001-04-02

PRIOR FILING DATE: 2001-04-02

PRIOR FILING DATE: 2001-04-17

MUMBER OF SEQ ID NOS: 41

SEQ ID NOS: 41

SEQ ID NO 39

LENGTH: 184
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APPLICANT: Parmelee, David
APPLICANT: Parmelee, David
APPLICANT: Galperina, Olga
APPLICANT: Galperina, Olga
APPLICANT: Hibbert, David
APPLICANT: Hibbert, David
APPLICANT: Hibbert, David
APPLICANT: Hibbert, David
APPLICANT: Hibbert, David
APPLICANT: Hibbert, David
APPLICANT: APPLICATION NUMBER: US/10/742,634
CURRENT FILING DATE: 2003-12-22
PRIOR APPLICATION NUMBER: US 60/457,198
PRIOR APPLICATION NUMBER: US 60/467,198
PRIOR APPLICANTON NUMBER: US 60/467,198
PRIOR FILING DATE: 2003-05-02
NUMBER OF SEQ ID NOS: 17
SOFTWARE: Patentin version 3.1
SEQ ID NOS: 17
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US-10-087-080-39
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                       Query Match
100.0%; Score 283; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 2.36-25;
Matches 51; Conservative 0; Mismatches 0; Indels (
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                                                                                                                                                                                                                                                                                                                               Sequence 39, Application US/10087080 Publication No. US20030235820A1 GENERAL INFORMATION:
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Publication No. US20040208824A1
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Gaps
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                                             1 MLOMAGOCSONEYFDSILHACIPCOLRCSSNTPPLTCORYCNASVTNSVKG 51
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APPLICANT: Olan Gong
APPLICANT: Olan Gong
APPLICANT: Olan Gong
APPLICANT: Olan Gong
TITLE OF INVENTION: COMBINATION
TITLE OF INVENTION: COMBINATION
FILE REFERENCE: P2040RIP1
CURRENT FAPLICATION NUMBER: US/11/021,874
CURRENT FILING DATE: 2004-12-22
PRIOR APPLICATION NUMBER: US 60/476,531
PRIOR FILING DATE: 2003-06-06
PRIOR APPLICATION NUMBER: US 60/476,481
PRIOR FILING DATE: 2003-06-05
PRIOR FILING DATE: 2003-06-05
PRIOR FILING DATE: 2003-06-05
PRIOR FILING DATE: 2003-06-05
PRIOR FILING DATE: 2003-06-05
PRIOR FILING DATE: 2003-06-05
PRIOR SPELICATION NUMBER: US 60/476,414
PRIOR FILING DATE: 2003-06-05
PRIOR SPELICATION NUMBER: US 60/476,414
PRIOR FILING DATE: 2003-06-05
PRIOR SPELING DATE: 2003-06-05
PRIOR SPELING DATE: 2003-06-05
PRIOR OF SEQ ID NOS: 165
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APPLICANT: Apoteon, Inc.
TITLE OF INVENTION: April Receptor (BCMA) and Uses Thereof;
FILE REPERSOR: ADSPCT
CURRENT APPLICATION NUMBER: US/10/115,192
CURRENT FILING DATE: 2002-04-02
PRIOR PILING DATE: 2000-06-30
PRIOR APPLICATION NUMBER: 60/115688
PRIOR PILING DATE: 2000-06-11
PRIOR PILING DATE: 2000-06-11
PRIOR PILING DATE: 1999-10-06
NUMBER OF SEQ ID NOS: 12
NUMBER OF SEQ ID NOS: 12
SEQ ID NO 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 184;
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ilarity 100.0%; Pred. No. 2.3e-25;
Conservative 0; Mismatches 0;
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; Sequence 12, Application US/10115192
; Publication No. US20030082175A1
; GENERAL INFORMATION:
                                                                                                                                                        Sequence 27, Application US/11021874
Publication No. US20050163775A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; TYPE: PRT
; ORGANISM: homo sapiens
US-10-115-192-12
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Matches 51; Conserv
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                                                                                                                 RESULT 17
US-11-021-874-27
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Best Local 9
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APPLICANT: Polson, Andrew
APPLICANT: Swith, Victoria
TITLE OF INVENTION: Compositions and Methods for the Treatment of Tumor of
TITLE OF INVENTION: Hematopoietic Origin
FILE REFERENCE: P5105R1US
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    0; Gaps
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                                                                             1 MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKG 51
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                                                1 MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKG 51
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                                                                                                                                                                                                                                                                                                    APPLICANT: Qian Gong
APPLICANT: Flavius Martin
TITLE OF INVENTION: COMBINATION THERAPY FOR B CELL DISORDERS
FILE REPERENCE: P2040R1US
    0, Indels
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100.0%; Pred. No. 2.3e-25;
ative 0; Mismatches 0;
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  0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                      CURRENT APPLICATION NUMBER: US/10/861,049;
CURRENT FILING DATE: 2004-06-04;
PRIOR APPLICATION NUMBER: US 60/476,531
PRIOR FILING DATE: 2003-06-06;
PRIOR APPLICATION NUMBER: US 60/476,481
PRIOR FILING DATE: 2003-06-05;
PRIOR FILING DATE: 2003-06-05;
NUMBER OF SEQ ID NOS: 145
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT APPLICATION NUMBER: US/10/989,826
CURRENT FILING DATE: 2004-11-16
PRIOR APPLICATION NUMBER: US 60/520,842
PRIOR FILING DATE: 2003-11-17
PRIOR PILING DATE: 2003-12-24
NUMBER OF SEQ ID NOS: 75
LENGTH: 184
                                                                                                                                                                                                        Sequence 27, Application US/10861049
Publication No. US20050095243A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-10-989-826-46

Sequence 46, Application US/10989826
Publication No. US20050238650A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Genentech, Inc.
APPLICANT: Crowley, Craig
APPLICANT: De Sauvage, Frederic J.
APPLICANT: Eaton, Daniel L.
  51; Conservative
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US-10-861-049-27
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ORGANISM: Homo sapiens
US-10-989-826-46
                                                                                                                                                                                                                                                                              APPLICANT: Andrew Chan
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APPLICANT:
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APPLICANT:
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Best Local S:
Matches 51
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Best Local
Matches
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APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YO, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BL)
TITLE OF INVENTION: 3, AND TACI
FILE REFERENCE: A-686A
CURRENT FILING DATE: 2001-09-11
PRIOR PILING DATE: 2000-06-27
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-06-27
PRIOR PILING DATE: 2000-06-27
PRIOR PILING DATE: 2000-06-3
PRIOR PILING DATE: 2000-06-3
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PRIOR PILING DATE: 2000-06-3
PRIOR PILING DATE: 2000-06-3

APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-6668
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-05-12
PRIOR PILING DATE: 2000-05-13
SEQ ID NOS: 31
SOFTWARE: Patentin version 3.1
SEQ ID NOS: 31
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Patent No. US20020081296A1
GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-696B
CURRENT APPLICATION NUMBER: US/09/854,864
CURRENT FILING DATE: 2001-09-11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          1 MAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKG 48
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Query Match 95.1%; Score 269; DB 3; Best Local Similarity 100.0%; Pred. No. 1e-23; Matches 48; Conservative 0; Mismatches 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 5, Application US/09855158 Publication No. US20020086018A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TYPE: PRT
ORGANISM: Homo sapiens
US-09-855-158-5
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ORGANISM: Homo sapiens
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US-09-854-864-9
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Fublication No. US20020086018A1
GENERAL INFORMATION:
GENERAL INFORMATION:
THELLO INVENTION:
APPLICANT: THEILL, LARS EVDE
APPLICANT: YU, GANG
TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION WHERE: US/09/855,158
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR FILING DATE: 2000-06-27
PRIOR FILING DATE: 2000-06-12
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin version 3.1
                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: THEILL, LARS EYDE
APPLICANT: YU, GANG
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA,
TITLE OF INVENTION: BLYS/AGP-3, AND TACI
FILE REFERENCE: A-686B
CURRENT FILING DATE: 2001-09-11
PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR APPLICATION NUMBER: US 60/214,591
PRIOR FILING DATE: 2000-05-12
PRIOR APPLICATION: 31
SUCTIONS: 31
SUCTIONS: 31
SUCTIONS: 31
SUCTIONS: 51
ENGTH: 51
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 51;
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Pred. No. 2.9e-24;
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                                                                                                                                                Sequence 6, Application US/09854864
Patent No. US20020081296A1
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Best Local Similarity 100.0
Matches 48; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ORGANISM: Homo sapiens
US-09-854-864-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; ORGANISM: Homo sapiens
US-09-855-158-6
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US-09-854-864-5
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LENGTH: 51
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                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 207;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 263; DB 4;
Pred. No. 5.8e-23;
0; Mismatches 0
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APPLICANT: Browning, Jeffrey
APPLICANT: Browning, Jeffrey
APPLICANT: Techopp, Jurg
APPLICANT: Thompson, Jurg
APPLICANT: Thompson, Jeffrey
APPLICANT: Thompson, Jeffrey
APPLICANT: Apotech R&D S.A.
TITLE OF INVENTION: Baff Receptor (BCMA), An
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CURRENT FILING DATE: 2001-02-15
PRIOR APPLICATION NUMBER: 60/149,378
PRIOR FILING DATE: 1999-08-17
PRIOR FILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 60/181,684
PRIOR FILING DATE: 2000-02-11
PRIOR FILING DATE: 2000-02-18
NUMBER: OF SEQ ID NOS: 8
SEQ ID NO 3
SEQ ID NO 3
       PRIOR FILING DATE: 1999-08-17
PRIOR APPLICATION NUMBER: 60/181,684
PRIOR PILING DATE: 2000-02-11
PRIOR APPLICATION NUMBER: 60/183,536
PRIOR FILING DATE: 2000-02-18
NUMBER OF SEQ ID NOS: 8
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 3
LENGTH: 207
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 3, Application US/10077137
Publication No. US20020172674A1
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match 92.9%;
Best Local Similarity 71.8%;
Matches 51; Conservative
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                                                                                                                                                                                                                                                                                                                                                      ; ORGANISM: homo sapien
US-10-077-438-3
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Best Local Similarity
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Fublication No. US20020086018A1

GENERAL INFORMATION:
APPLICANT: THEILL, LARS EXDE
APPLICANT: THEILL, LARS EXDE
TITLE OF INVENTION: METHODS AND COMPOSITIONS OF MATTER CONCERNING APRIL/G70, BCMA, BI
FILE REFERENCE: A-686A
CURRENT APPLICATION NUMBER: US/09/855,158
CURRENT FILING DATE: 2001-09-11
PRIOR PILING DATE: 2000-06-27
PRIOR PELICATION NUMBER: US 60/214,591
PRIOR PILING DATE: 2000-06-27
PRIOR PILING DATE: 2000-06-27
PRIOR PILING DATE: 2000-06-12
NUMBER OF SEQ ID NOS: 30
SOFTWARE: Patentin version 3.1
SEQ ID NO SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECONE SECON
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                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match 95.1%; Score 269; DB 3; Length 283; Best Local Similarity 100.0%; Pred. No. 1.6e-23; Matches 48; Conservative 0; Mismatches 0; Indels
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Best Local Similarity 100.0%; Pred. No. 1.6e-23;
Matches 48; Conservative 0; Mismatches 0;
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PRIOR APPLICATION NUMBER: US 60/204,039
PRIOR FILING DATE: 2000-05-12
PRIOR PELLING DATE: 2000-05-13
PRIOR FILING DATE: 2000-06-27
NUMBER OF SEQ ID NOS: 31
SOFTWARE: PATENTIN VERSION 3.1
SEQ ID NO 9
LENGTH: 283
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CURRENT FILING DATE: 2002-02-18
PRIOR APPLICATION NUMBER: 60/149,378
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Browning, Jeffrey
APPLICANT: Ambrose, Christine
APPLICANT: Schopp, Jurg
APPLICANT: Schneider, Pascal
APPLICANT: Thompson, Jeffrey
APPLICANT: Biogen, Inc.
APPLICANT: Apotech R&D S.A.
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APPLICANT: Browning, Jeffrey
APPLICANT: Ambrose, Christin
APPLICANT: Schneider, Jurg
APPLICANT: Schneider, Pascal
APPLICANT: Thompson, Jeffrey
                                                                                                                                                                                                                                                                                                                  ORGANISM: Homo sapiens
US-09-854-864-9
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US-09-855-158-9
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Sequence 9, Appli
Sequence 10, Appli
Sequence 11, Appli
Sequence 21, Appli
Sequence 20, Appli
Sequence 12, Appli
Sequence 12, Appli
Sequence 60, Appli
Sequence 78, Appli
Sequence 74, Appli
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Sequence 24, Appli
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Sequence 1158, Ap
Sequence 6, Appli
                                                                                                                                         February 14, 2006, 17:45:25; Search time 4.55745 Seconds (without alignments)
146.847 Million cell updates/sec
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8: /cgn2_6/ptodata/1/pubpaa/USIO_NEW_PUB.pep:*
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US-10-967-527A-11

US-10-967-527A-12

US-10-967-527A-19

US-10-742-637A-19

US-11-228-059-60

US-11-128-059-78

US-11-128-059-78

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US-11-128-059-78

US-11-128-059-78

US-11-128-059-78

US-11-128-059-76

US-11-128-059-94

US-11-128-059-96

US-11-128-059-96

US-11-128-059-96

US-11-128-059-96

US-11-138-059-96

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US-10-453-372-1158
US-11-019-711-6
                                                                                                                                                                                                                                                                                                                                                                                                                                                             Total number of hits satisfying chosen parameters:
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Maximum Match 100%
Listing first 45 summaries
                                                                                           OM protein - protein search, using sw model
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Gapop 10.0 , Gapext 0.5
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Maximum DB seq length: 200000000
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Match Length
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                                                                                                                                                                                                                                               Title:
Perfect score:
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60.5
60
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No.
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Sequence 9, Application US/10742634

Sequence 9, Application US/10742634

Sequence 9, Application US/2050249671A9

GENERAL INFORMATION:

APPLICANT: Parmelee, David

APPLICANT: Parmelee, David

APPLICANT: Agalerina, Olga

APPLICANT: 4480.14810002

TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses The

TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses The

TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses The

TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses The

TITLE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses The

TITLE OF INVENTION NUMBER: US 60/435,262

FRIOR FILING DATE: 2003-12-23

FRIOR PILING DATE: 2003-12-23

FRIOR FILING DATE: 2003-05-02

NUMBER OF SEQ ID NOS: 17

SOFTWARE: PatentIn version 3.1

SEQ ID NOS: 17

SEQ ID NOS: 17

SEQ ID NOS: 17
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US-10-967-527A-8
; Sequence 8, Application US/10967527A
; Sequence 8. Application No. US20050256041A1
; GENERAL INFORMATION:
; APPLICANT: Fox, Brian A.
; APPLICANT: Gord, Brian A.
; APPLICANT: General, Paul O.
; TITLE OF INVENTION: Zenfr14, A Tumor Necrosis Factor
; TITLE OF INVENTION: Receptor
; FILE REFERENCE: 03-17
; GURRENT APPLICATION NUMBER: US/10/967,527A
; CURRENT FILING DATE: 2004-10-18
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ch 100.0%; Score 283; DB 6; Similarity 100.0%; Pred. No. 2.6e-28; 51; Conservative 0; Mismatches 0;
                  US-11-110-082-30

US-10-995-561-1015

US-10-995-561-1015

US-10-821-234-1075

US-11-108-172-1116

US-10-055-877-213

US-10-055-877-213

US-11-153-880-4

US-11-153-880-2

US-11-064-769-2

US-11-064-74A-22

US-11-075-400-8

US-11-233-119-2

US-11-226-005-2

US-11-226-005-2

US-11-129-076-11

US-11-076-427A-6

US-11-076-427A-0

US-11-129-076-11

US-11-076-427A-0
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TYPE: PRT
ORGANISM: Homo sapiens
LENGTH: 184
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  Query Match
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Matches
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                                                                                                                          DB 6; Length 185;
                                                                                                                                                                                                                      4 MAGOCSONEYFDSLLHACIPCOLRCSSNTPPLTCQRYCNASVTNSVKG
                                                                                                                                                                       8; Indels
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US-10-96'-527A-20

Sequence 20, Application US/10967527A

Publication No. US2005256041A1

GENERAL INFORMATION:

APPLICANT: Fox, Brian A.

TITLE OF INVENTION: Zenfr14, A Tumor Necrosis Factor

TITLE OF INVENTION: Receptor

CURRENT FILING DATE: 2004-10-16

PRIOR RIPLING DATE: 2004-10-16

PRIOR FILING DATE: 2003-10-16

NUMBER OF SEQ ID NOS: 51

SOFTWARE: FastSEQ for Windows Version 4.0

SEQ ID NO 20

LENGTH: 48
                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Fox, Brian A.
APPLICANT: Fox, Brian A.
APPLICANT: Fox, Brian A.
APPLICANT: Sheppard, Paul O.
TITLE OF INVENTION: Ztnfr14, A Tumor Necrosis Factor TITLE OF INVENTION: Receptor FILE REFERENCE: 03-17
CURRENT APPLICATION NUMBER: US/10/967,527A
CURRENT FILING DATE: 2004-10-18
PRIOR FILING DATE: 2003-10-16
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           6 CPKDQYWDSSRKSCVSCALTCSQRS-QRTCTDFC 38
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                                                                                                                       Score 181; DB 6
Pred. No. 1e-15;
                                                                                                                                                                       4; Mismatches
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SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 21
LENGTH: 249
TYPE: PRT
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; Sequence 21, Application US/10967527A
; Publication No. US20050256041A1
; GENERAL INFORMATION:
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; OTHER INFORMATION: cysteine rich
US-10-967-527A-20
                                                                                                                          64.0%;
70.8%;
                                                                                                                                                                       34; Conservative
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US-10-967-527A-21
                                               , ORGANISM: mus musculus US-10-967-527A-10
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ORGANISM: homo sapiens
                                                                                                                     Query Match
Best Local Similarity
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    LENGTH: 185
TYPE: PRT
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                                                                                                                                                                                                                                       100.0%; Score 283; DB 6; Length 184; 100.0%; Pred. No. 2.6e-28; tive 0; Mismatches 0; Indels
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81.3%; Score 230; DB 6; Length 40;
Best Local Similarity 100.0%; Pred. No. 2.3e-22;
Matches 40; Conservative 0; Mismatches 0; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: FOCK, BRIAN A.
APPLICANT: Holloway, James L.
APPLICANT: Sheppead, Paul O.
TITLE OF INVENTION: Ztnff14, A Tumor Necrosis Factor
TITLE OF INVENTION: Receptor
FILE REFERENCE: 03.17
CURRENT APPLICATION NUMBER: US/10/967,527A
CURRENT FILING DATE: 2004-10-18
FRIOR PELICATION NUMBER: 60/511,698
FRIOR PILING DATE: 2003-10-16
NUMBER OF SEQ ID NOS: 51
SOFTWARE: FastSEQ for Windows Version 4.0

LENGTH: 40
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Sequence 10, Application US/10967527A

Publication No. US20050256041A1

GENERAL INFORMATION:
APPLICANT: Holloway, James L.
APPLICANT: Holloway, James L.
APPLICANT: Sheppard, Paul O.
ITILE OF INVENTION: Zthfi14, A Tumor Necrosis Factor
ITILE OF INVENTION: Receptor
CURRENT APPLICATION NUMBER: US/10/967,527A

CURRENT PILING DATE: 2004-10-18

PRIOR PPLICATION NUMBER: 60/511,698

PRIOR PPLICATION NUMBER: 60/511,698

NUMBER OF SEQ ID NOS: 51

SOFTWARE: FastSEQ for Windows Version 4.0
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PRIOR APPLICATION NUMBER: 60/511,698
PRIOR FILING DATE: 2003-10-16
NUMBER OF SEQ ID NOS: 51
SOFTWARE: FastSEQ for Windows Version 4.0
SEQ ID NO 8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Sequence 9, Application US/10967527A Publication No. US20050256041A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 LOCATION: (1)...(40)
OTHER INFORMATION: cysteine rich
                                                                                                                                                                                                                                                                Best Local Similarity 100.0
Matches 51; Conservative
                                                                                                                                                               ORGANISM: homo sapiens
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ORGANISM: homo sapiens
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NAME/KEY: DOMAIN
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                                                                                                                     LENGTH: 184
                                                                                                                                              TYPE: PRT
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GENERAL INFORMATION:

GENERAL INFORMATION:

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GENERAL INFORMATION:

APPLICANT: WEIGEL, PAUL H

APPLICANT: WEIGEL, JANET A

ITILE OF INVENTION: HYALURONAN RECEPTOR FOR ENDOCYTOSIS, VARIANTS THEREOF, AND

ITILE OF INVENTION: MYBRE: US/11/128,059

CURRENT APPLICATION NUMBER: 60/570,915

PRIOR PILING DATE: 2002-04-25

PRIOR FILING DATE: 2001-04-25

PRIOR FILING DATE: 2001-04-25

PRIOR PILING DATE: 2001-04-25

PRIOR PILING DATE: 2001-04-25

PRIOR PILING DATE: 2001-04-25

PRIOR PILING DATE: 2001-04-25

NUMBER OF SEQ ID NOS: 100

SOFTHARE: PATENTIN VERSION 3.3

SEQ ID NO 60

LENGTH: 1416
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                                                                                                               Sequence 2, Application US/11221849

Publication No. US20060003380A1

GENERAL INFORMATION:

APPLICANT: Ruben et al.

TITLE OF INVENTION: Human Tumor Necrosis Factor Receptor TR17

FILE REFERENCE: FF544D10

CURRENT APPLICATION NUMBER: US/11/221,849

CURRENT FILING DATE: 2005-09-09

PRIOR APPLICATION NUMBER: 09/961,376

PRIOR PILING DATE: 2000-09-26

PRIOR PILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR PRICATION NUMBER: 09/533,822

PRIOR PILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

PRIOR PLING DATE: 2000-09-26

PRIOR FILING DATE: 2000-09-26

NUMBER OF SEQ ID NOS: 7

SOFTWARE: PatentIN Ver. 2.1

SEQ ID NO 2

LENGTH: 293

LENGTH: 293
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       34 CPEEQYWDPLLGTCMSCKTICNHQS-QRTCAAFCRS 68
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8 CSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNA 43
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30.0%; Pred. No. 1.5;
tive 4; Mismatches
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Best Local Similarity 30.0°
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Homo sapiens
US-11-221-849-2
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US-11-128-059-60
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US-11-128-059-60
                                                                               RESULT 9
US-11-221-849-2
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Publication No. US20050249671A9

GENERAL INFORMATION:

APPLICANT: Parmelee, David

APPLICANT: Parmelee, David

APPLICANT: Galperina, Olga

APPLICANT: Hibbert, David

APPLICANT: Rosen, Craig A.

ITILE OF INVENTION: Neutrokine-alpha Conjugate, Neutrokine-alpha Complex, and Uses Th

FILE REFERENCE: 1488.1810002

CURRENT FILING DATE: 2003-12-23

FRIOR FILING DATE: 2002-12-23

PRIOR FILING DATE: 2003-05-02

PRIOR FILING DATE: 2003-05-02

NUMBER OF SEQ ID NOS: 17

SEQ ID NO 7

LENGTH: 293
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                                                          Gaps
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Pred. No. 0.17;
9; Mismatches 15; Indels
Query Match 23.9%; Score 67.5; DB 6; Length 48; Best Local Similarity 30.6%; Pred. No. 0.033; Matches 11; Conservative 9; Mismatches 15; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Indels
                                                                                                                                                                                                                                                                      Sequence 19, Application US/10967527A
Publication No US20050256041A1
GENERAL INPORMATION:
APPLICANT: FOX, Brian A.
APPLICANT: Holloway, James L.
APPLICANT: Sheppard, Paul O.
ITILE OF INVENTION: Znff14, A Tumor Necrosis Factor
ITILE OF INVENTION: Znff14, A Tumor Necrosis Factor
ITILE OF INVENTION: Znff14, Tumor Necrosis Factor
ITILE REFERENCE: 03-17
CURRENT APPLICATION NUMBER: 06/511,698
PRIOR APPLICATION NUMBER: 60/511,698
PRIOR APPLICATION NUMBER: 60/511,698
PRIOR FILING DATE: 2003-10-16
NUMBER OF SEQ ID NOS: 51
SOFTWARE: PastSEQ for Windows Version 4.0
SEQ ID NO 19
          0.033;
15;
                                                                                                    8 CSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNA 43
                                                                                                                                    Query Match 23.9%; Score 67.5; DB 6; Best Local Similarity 30.6%; Pred. No. 0.17; Matches 11; Conservative 9; Mismatches 15;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           8 CSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNA 43
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Best Local Similarity 30.6%;
Matches 11; Conservative 9
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US-10-967-527A-19
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                                                                                                                                                                                                                            RESULT 7
US-10-967-527A-19
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publication Wolli128059

publication Wolli128059

publication Wolli280587638A1

publication Wolli2805087638A1

publicant: WEIGEL, PAUL H

papticant: WEIGEL, PAUL H

papticant: WEIGEL, JANET A

ritle OF INVENTION: WETHORS OF MAKING AND USING SAME

ritle OF INVENTION: WETHORS OF WAKING AND USING SAME

ritle OF INVENTION: WETHORS OF WAKING AND USING SAME

ritle OF INVENTION: WETHORS. 105/10/128,059

current Application NUMBER: 05/570,915

PRIOR PELING DATE: 2004-05-13

PRIOR PELING DATE: 2001-04-25

PRIOR PELING DATE: 2001-04-25

PRIOR PELING DATE: 2001-04-25

PRIOR PELING DATE: 2001-04-25

PRIOR PELING DATE: 2001-04-25

NUMBER OF SEQ ID NOS: 100

SOFTWARE: Patentin version 3.3

LEMOTH: 2011
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: WEIGEL, DANET H

APPLICANT: WEIGEL, JANET A

APPLICANT: WEIGEL, JANET A

TITLE OF INVENTION: HYALURONAN RECEPTOR FOR ENDOCYTOSIS, VARIANTS THEREOF, AND

TITLE OF INVENTION: HYALURONAN RECEPTOR AND USING SAME

FILE REFERENCE: 5864.033

CURRENT APPLICATION NUMBER: US/11/128,059

CURRENT FILING DATE: 2005-05-12

PRIOR APPLICATION NUMBER: 60/570,915

PRIOR PILING DATE: 2002-04-25

PRIOR PILING DATE: 2001-04-25

PRIOR APPLICATION NUMBER: 09/842,930

PRIOR PILING DATE: 2001-04-25

NUMBER OF SEQ ID NOS: 100

SOFTWARE: PATENTIN VERSION 3.3

SEQ ID NOS: 100

SERVIN PATENTIAN PATENTIAN OF SEQ ID NOS: 100

SERVIN PATENTIAN DATE: 2011-04-25

NUMBER OF SEQ ID NOS: 100

SERVIN PATENTIAN DATE: 2011-04-25

NUMBER OF SEQ ID NOS: 100

SERVIN PATENTIAN DATE: 2011-04-25

NUMBER OF SEQ ID NOS: 100

SERVIN PATENTIAN DATE: 2011-04-25

NUMBER OF SEQ ID NOS: 100

SERVIN PATENTIAN DATE: 2011-04-25

NUMBER OF SEQ ID NOS: 100
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                             674 LGTCVSCSLVYWSRCPANSEPTALFTHRCVYSGRFGSLKSGCARYCNATV 723
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        DB 7; Length 2313;
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Pred. No. 2.3;
4; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           18 LHACIPCOL---RCSSNTPPLT------
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Pred. No.
  18 LHACIPCOL----RCSSNTPPLT---
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; Sequence 74, Application US/11128059; Publication No. US20050287638A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity 30.0%;
Matches 15; Conservative 4
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Best Local Similarity 30.00
Watches 15; Conservative
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US-11-128-059-74
                                                                                                                          RESULT 13
US-11-128-059-80
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US-11-128-059-82
Sequence 82, Application US/11128059
Sequence 82, Application US/11128059
Publication No. U32005287638A1
GENERAL INFORMATION:
APPLICANT: WEIGEL, PAUL H
SAPLICANT: WEIGEL, JANET A
TITLE OF INVENTION: HYALURONAN RECEPTOR FOR ENDOCYTOSIS, VARIANTS THEREOF, AND
TITLE OF INVENTION: METHODS OF MAKING AND USING SAME
FILE REFERRNCE: 5864.03
CURRENT FILING DATE: 2005-05-12
CURRENT FILING DATE: 2004-05-13
FRIOR PILING DATE: 2004-05-13
FRIOR PILING DATE: 2004-05-13
FRIOR PILING DATE: 2001-04-25
FRIOR PILING DATE: 2001-04-25
FRIOR PILING DATE: 2001-04-25
SPRIOR PILING DATE: 2001-04-25
SPRIOR PILING DATE: 2001-04-25
SPRIOR PILING DATE: 2001-04-25
SOFTWARE: PatentIn version 3.3
SOC ID NO 82
LENGTH: 2086
                                                                                                                Sequence 78, Application US/11128059

Sequence 78, Application US/11128059

Sequence 78, Application US/11128059

Sequence 78, Application No. US20050287638A1

GENERAL INFORMATION:

APPLICANT: WEIGEL, JANET A

APPLICANT: WEIGEL, JANET A

TITLE OF INVENTION: HYALURONAN RECEPTOR FOR ENDOCYTOSIS, VARIANTS THEREOF, AND

TITLE OF INVENTION: WETHODS OF MAKING AND USING SAME

TITLE OF INVENTION: WETHODS OF MAKING AND USING SAME

FILE REFERENCE: 5004-05-12

CURRENT APPLICATION NUMBER: 60/570,915

PRIOR PLING DATE: 2002-04-25

PRIOR FILING DATE: 2001-04-25

PRIOR FILING DATE: 2001-04-25

PRIOR PLING DATE: 2001-04-25

NUMBER OF SEC ID NOS: 100

SEQ ID NO 78

LENGTH: 1494
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22;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           23.0%; Score 65; DB 7; Length 1494; 30.0%; Pred. No. 1.5;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   18 LHACIPCQL----RCSSNTPPLT-----
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Best Local Similarity 30.0%;
Matches 15; Conservative ,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Query Match
Best Local Similarity 30.09
Matches 15; Conservative
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US-11-128-059-82
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Gaps

22;

Indels

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Publication No. Ug2006000332A1

Publication No. Ug2006000332A1

Sequence 228, Application US/10453372

GENERAL IMPORATION.

APPLICAMY: Alsobrock, et al.

APPLICAMY: Alsobrock, et al.

APPLICAMY: Alsobrock, et al.

TITLE OF INVENTION: THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME, AND METHOL

FILER REPERBACE: 21402-589 A

CURRENT FILING DATE: 2001-02-33

FRIOR PAPLICATION NUMBER: 09/18930

FRIOR PAPLICATION NUMBER: 09/18930

FRIOR APPLICATION NUMBER: 09/18930

FRIOR APPLICATION NUMBER: 09/19930

FRIOR PELING DATE: 2001-03-29

FRIOR PELING DATE: 2001-03-29

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FRIOR PELING DATE: 2000-03-25

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FRIOR PELING DATE: 2000-03-25

FRIOR PELING DATE: 2000-03-25

FRIOR APPLICATION NUMBER: 60/20863

FRIOR PELING DATE: 2000-06-31

FRIOR APPLICATION NUMBER: 09/893398

FRIOR PELING DATE: 2000-06-31

FRIOR APPLICATION NUMBER: 09/893398

FRIOR APPLICATION NUMBER: 09/893398

FRIOR PELING DATE: 2000-08-25

FRIOR APPLICATION NUMBER: 09/803276

FRIOR APPLICATION NUMBER: 09/893398

FRIOR PELING DATE: 2000-08-25

FRIOR APPLICATION NUMBER: 09/893398

FRIOR PELING DATE: 2000-08-25

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FRIOR FILLING DATE: 2000-08-25

FRIOR APPLICATION NUMBER: 09/893398

FRIOR FILLING DATE: 2000-08-25

FRIOR PELING DATE: 20
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1. NAME/KEY: misc feature

2. LOCATION: (368)...(368)

3. OTHER INFORMATION: Wherein Kaa may be any naturally occurring amino acid

3. FEATURE:

3. NAME/KEY: misc feature

3. LOCATION: (369)...(369)

3. OCTHER INFORMATION: Wherein Kaa may be any naturally occurring amino acid

US-10-453-372-228
                                                     ---- CORYCNASV 45
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18 LHACIPCOL----RCSSNTPPLT--
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ORGANISM: Homo sapiens
FEATURE:
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Gaps

9; Indels 22;

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Search completed: February 14, 2006, 17:49:36 Job time : 5.55745 secs

18 LHACIPCOL----RCSSNTPPLT-------CORYCNASV 45

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